AE06992 - AE07421

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

DATE ANALYZED 4/9/2002
TIME ANALYZED 12:03
ANALYST INITIALS LD
REVIEWED BY

Sample ID: Blank
Sample Date/Time: Tuesday, April 09, 2002 12:03:00
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Blank.364
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	9.000	40.062				ug/L
|>	Sc-1	45	547482.095	0.397				ug/L
|	Cr	52	7830.116	1.138				ug/L
|	Cr	53	714.035	3.396				ug/L
|	Mn	55	1024.401	3.137				ug/L
|	Ni	60	50.667	22.184				ug/L
|	Cu	63	272.007	5.340				ug/L
⌊	Cu	65	154.003	15.625				ug/L
⌈	Zn	66	464.683	1.433				ug/L
|	Zn	67	123.669	11.615				ug/L
|	Zn	68	361.344	6.373				ug/L
|>	Ge	72	102012.263	1.502				ug/L
|	As	75	311.156	25.905				ug/L
|	Se	77	138.669	7.295				ug/L
⌊	Se	82	194.004	9.406				ug/L
⌈	Ag	107	1414.458	7.253				ug/L
|>	In	115	1409407.771	0.946				ug/L
|	Sb	121	74.001	8.861				ug/L
⌊	Sb	123	57.904	4.749				ug/L
⌈	Ba	135	80.334	0.719				ug/L
|	Ba	137	111.668	14.282				ug/L
|	Ho	165	1908374.354	0.932				ug/L
|>	Tb	159	1908232.857	0.269				ug/L
|	Tl	205	592.692	2.627				ug/L
⌊	Pb	208	1743.416	0.947				ug/L

Reviewed by, 6/29/02

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45					
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65
⌈	Zn	66
|	Zn	67
|	Zn	68
|>	Ge	72
|	As	75
|	Se	77
L	Se	82
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|	Ho	165
|>	Tb	159
|	Tl	205
L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	1.000000
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999991
|	Cr	53Linear Thru Zero	1.000000
|	Mn	55Linear Thru Zero	1.000000
|	Ni	60Linear Thru Zero	0.999995
|	Cu	63Linear Thru Zero	0.999957
L	Cu	65Linear Thru Zero	0.999971
⌈	Zn	66Linear Thru Zero	0.999999
|	Zn	67Linear Thru Zero	0.999964
|	Zn	68Linear Thru Zero	0.999989
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999995
|	Se	77Linear Thru Zero	0.999982
L	Se	82Linear Thru Zero	0.999986
⌈	Ag	107Linear Thru Zero	0.999942
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999930
L	Sb	123Linear Thru Zero	0.999937
⌈	Ba	135Linear Thru Zero	0.999991
|	Ba	137Linear Thru Zero	0.999985
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999921
L	Pb	208Linear Thru Zero	0.999966

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Tuesday, April 09, 2002 12:06:00
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 1.365
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	15296.679	0.878	0.028	33.50922	0.56	ug/L
>	Sc-1	45	536440.525	0.813	536440.525			ug/L
	Cr	52	298054.745	1.737	0.541	29.63598	1.30	ug/L
	Cr	53	35218.441	0.732	0.064	29.82125	1.53	ug/L
	Mn	55	476094.640	1.026	0.886	30.30605	0.36	ug/L
	Ni	60	72781.594	1.023	0.136	29.57702	0.97	ug/L
	Cu	63	169030.779	1.218	0.315	29.97990	0.89	ug/L
	Cu	65	82191.710	0.729	0.153	29.65329	0.19	ug/L
	Zn	66	54363.636	1.709	0.530	30.34461	1.70	ug/L
	Zn	67	9664.231	0.916	0.094	30.23859	1.08	ug/L
	Zn	68	40524.862	0.240	0.395	30.67345	0.54	ug/L
>	Ge	72	101647.123	0.305	101647.123			ug/L
	As	75	61007.453	1.323	0.597	29.46708	1.06	ug/L
	Se	77	5318.609	0.637	0.051	29.24779	0.70	ug/L
	Se	82	7311.346	1.058	0.070	30.48260	0.79	ug/L
	Ag	107	343654.332	1.318	0.238	29.36471	1.08	ug/L
>	In	115	1435480.255	1.399	1435480.255			ug/L
	Sb	121	290910.901	0.482	0.203	29.80538	1.78	ug/L
	Sb	123	222742.084	0.491	0.155	29.57433	0.94	ug/L
	Ba	135	85024.954	0.798	0.044	28.60489	0.70	ug/L
	Ba	137	148573.757	0.753	0.077	28.63297	0.50	ug/L
	Ho	165	1908101.037	1.928	-0.007			ug/L
>	Tb	159	1922192.500	0.264	1922192.500			ug/L
	Tl	205	806232.391	1.392	0.419	29.83911	1.35	ug/L
	Pb	208	1081311.979	1.504	0.562	29.47538	1.73	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

⌊	Cu	65
⌈	Zn	66
|	Zn	67
|	Zn	68
|>	Ge	72
|	As	75
|	Se	77
⌊	Se	82
⌈	Ag	107
|>	In	115
|	Sb	121
⌊	Sb	123
⌈	Ba	135
|	Ba	137
|	Ho	165
|>	Tb	159
|	Tl	205
⌊	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.998294
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999982
|	Cr	53Linear Thru Zero	0.999996
|	Mn	55Linear Thru Zero	0.999987
|	Ni	60Linear Thru Zero	0.999975
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	0.999983
⌈	Zn	66Linear Thru Zero	0.999984
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999937
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999961
|	Se	77Linear Thru Zero	0.999921
⌊	Se	82Linear Thru Zero	0.999968
⌈	Ag	107Linear Thru Zero	0.999944
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999995
⌊	Sb	123Linear Thru Zero	0.999975
⌈	Ba	135Linear Thru Zero	0.999730
|	Ba	137Linear Thru Zero	0.999741
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999996
⌊	Pb	208Linear Thru Zero	0.999962

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Tuesday, April 09, 2002 12:08:47
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 2.366
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	30021.476	2.497	0.056	59.83037	3.63	ug/L
>	Sc-1	45	534252.832	2.427	534252.832			ug/L
	Cr	52	590209.121	1.941	1.091	60.09165	3.36	ug/L
	Cr	53	69240.423	1.698	0.128	59.96591	2.66	ug/L
	Mn	55	938621.200	1.054	1.756	59.89313	2.25	ug/L
	Ni	60	148011.877	3.952	0.277	60.26024	5.64	ug/L
	Cu	63	332700.889	2.671	0.623	59.87156	3.82	ug/L
	Cu	65	164764.787	2.166	0.308	60.09595	4.45	ug/L
	Zn	66	106011.295	1.060	1.055	59.93583	0.83	ug/L
	Zn	67	18659.652	1.077	0.185	59.84086	0.75	ug/L
	Zn	68	78301.563	0.865	0.779	59.82629	0.20	ug/L
>	Ge	72	100062.350	0.668	100062.350			ug/L
	As	75	121898.617	1.971	1.215	60.20685	1.52	ug/L
	Se	77	10407.059	1.812	0.103	60.08509	2.47	ug/L
	Se	82	14108.081	1.587	0.139	59.91708	1.32	ug/L
	Ag	107	690899.513	0.857	0.486	60.22756	0.37	ug/L
>	In	115	1418682.852	0.738	1418682.852			ug/L
	Sb	121	566416.891	0.944	0.399	59.81810	0.77	ug/L
	Sb	123	439607.883	0.775	0.310	59.98266	0.77	ug/L
	Ba	135	167419.601	2.698	0.089	60.01800	3.27	ug/L
	Ba	137	294281.502	0.403	0.156	60.08631	0.78	ug/L
	Ho	165	1877144.377	0.875	-0.007			ug/L
>	Tb	159	1890794.262	0.885	1890794.262			ug/L
	Tl	205	1556070.166	1.874	0.823	59.77378	1.83	ug/L
	Pb	208	2102953.914	1.361	1.111	59.87099	1.26	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9					
>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65
⌈	Zn	66
|	Zn	67
|	Zn	68
|>	Ge	72
|	As	75
|	Se	77
L	Se	82
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|	Ho	165
|>	Tb	159
|	Tl	205
L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Tuesday, April 09, 2002 12:13:37
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV CAL BK.367
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	10.667	30.136	0.000	0.00365	177.48	ug/L
|>	Sc-1	45	537598.771	0.617	537598.771			ug/L
|	Cr	52	7626.942	2.528	-0.000	-0.00631	330.55	ug/L
|	Cr	53	664.698	1.169	-0.000	-0.03168	17.87	ug/L
|	Mn	55	986.730	4.918	-0.000	-0.00122	240.96	ug/L
|	Ni	60	48.667	24.514	-0.000	-0.00045	1061.20	ug/L
|	Cu	63	296.674	7.836	0.000	0.00531	83.45	ug/L
⌞	Cu	65	146.003	10.342	-0.000	-0.00191	275.70	ug/L
⌜	Zn	66	465.017	4.506	0.000	0.00136	899.36	ug/L
|	Zn	67	129.669	10.356	0.000	0.02047	178.96	ug/L
|	Zn	68	360.011	4.819	0.000	0.00023	6024.85	ug/L
|>	Ge	72	101564.625	1.537	101564.625			ug/L
|	As	75	278.368	20.164	-0.000	-0.01545	172.27	ug/L
|	Se	77	131.336	12.839	-0.000	-0.03901	239.91	ug/L
⌞	Se	82	191.671	6.627	-0.000	-0.00655	708.87	ug/L
⌜	Ag	107	1651.833	3.456	0.000	0.02066	17.34	ug/L
|>	In	115	1411304.128	1.236	1411304.128			ug/L
|	Sb	121	81.335	26.494	0.000	0.00075	292.47	ug/L
⌞	Sb	123	69.062	2.956	0.000	0.00152	12.25	ug/L
⌜	Ba	135	71.668	9.899	-0.000	-0.00298	82.87	ug/L
|	Ba	137	118.002	11.464	0.000	0.00137	192.65	ug/L
|	Ho	165	1902100.439	1.030	0.001			ug/L
|>	Tb	159	1900829.239	0.478	1900829.239			ug/L
|	Tl	205	522.687	1.936	-0.000	-0.00259	14.82	ug/L
⌞	Pb	208	1712.413	1.047	-0.000	-0.00069	46.20	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		98.195			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	99.561
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	100.135
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	99.612
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
⌊	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
⌊	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
⌊	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
⌊	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Tuesday, April 09, 2002 12:17:00
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD1 30 PPB.368
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	14917.713	1.371	0.028	29.67487	1.51	ug/L
|>	Sc-1	45	534864.904	0.517	534864.904			ug/L
|	Cr	52	299676.292	0.595	0.546	30.07459	0.25	ug/L
|	Cr	53	35515.263	0.952	0.065	30.41637	1.28	ug/L
|	Mn	55	471322.870	0.946	0.879	29.99971	1.23	ug/L
|	Ni	60	72554.536	2.311	0.136	29.47550	2.66	ug/L
|	Cu	63	168562.834	1.059	0.315	30.26317	1.40	ug/L
⌊	Cu	65	81360.335	1.757	0.152	29.59387	1.94	ug/L
⌈	Zn	66	53659.455	1.454	0.530	30.13336	0.73	ug/L
|	Zn	67	9473.363	2.209	0.093	30.10981	1.32	ug/L
|	Zn	68	39521.460	1.414	0.390	29.98577	0.58	ug/L
|>	Ge	72	100313.127	1.172	100313.127			ug/L
|	As	75	61784.403	1.137	0.613	30.36616	0.12	ug/L
|	Se	77	5383.315	2.382	0.052	30.61978	3.15	ug/L
⌊	Se	82	7226.611	2.036	0.070	30.21578	2.06	ug/L
⌈	Ag	107	335106.877	0.350	0.239	29.57407	1.63	ug/L
|>	In	115	1398600.019	1.762	1398600.019			ug/L
|	Sb	121	286587.061	1.184	0.205	30.70076	1.60	ug/L
⌊	Sb	123	220273.257	1.258	0.157	30.48431	0.52	ug/L
⌈	Ba	135	84506.471	0.507	0.045	30.40322	0.44	ug/L
|	Ba	137	147760.045	1.184	0.078	30.28269	0.66	ug/L
|	Ho	165	1875954.928	0.972	-0.004			ug/L
|>	Tb	159	1882916.275	0.536	1882916.275			ug/L
|	Tl	205	786944.780	0.742	0.418	30.34522	1.25	ug/L
⌊	Pb	208	1062363.536	0.751	0.563	30.34709	0.39	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		97.695			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.334
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	99.233
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	98.673
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Tuesday, April 09, 2002 12:20:16
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD2 60 PPB.369
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	29854.253	2.157	0.057	60.49580	1.55	ug/L
>	Sc-1	45	525186.586	0.978	525186.586			ug/L
	Cr	52	589470.482	0.293	1.108	61.04112	0.79	ug/L
	Cr	53	68967.345	1.518	0.130	60.74658	0.78	ug/L
	Mn	55	930407.723	0.803	1.770	60.37527	0.23	ug/L
	Ni	60	146230.923	1.129	0.278	60.51817	0.15	ug/L
	Cu	63	330696.629	0.175	0.629	60.51617	1.13	ug/L
	Cu	65	162831.115	1.364	0.310	60.37473	1.03	ug/L
	Zn	66	104921.808	1.584	1.031	58.55884	1.21	ug/L
	Zn	67	18734.138	0.703	0.184	59.31320	0.36	ug/L
	Zn	68	77545.143	1.469	0.762	58.48716	0.61	ug/L
>	Ge	72	101351.539	0.876	101351.539			ug/L
	As	75	122618.211	1.660	1.207	59.79194	1.16	ug/L
	Se	77	10564.908	1.017	0.103	60.21991	1.50	ug/L
	Se	82	14184.867	0.943	0.138	59.47804	1.84	ug/L
	Ag	107	680419.734	1.476	0.487	60.34137	2.14	ug/L
>	In	115	1394680.250	0.827	1394680.250			ug/L
	Sb	121	573478.440	1.360	0.411	61.60458	0.73	ug/L
	Sb	123	439521.923	1.725	0.315	60.99904	0.90	ug/L
	Ba	135	166607.078	1.655	0.089	60.30151	1.34	ug/L
	Ba	137	288783.150	2.075	0.154	59.53233	1.09	ug/L
	Ho	165	1863272.203	0.855	-0.005			ug/L
>	Tb	159	1872570.077	1.357	1872570.077			ug/L
	Tl	205	1541688.529	1.072	0.823	59.80520	1.91	ug/L
	Pb	208	2102641.702	0.601	1.122	60.44906	0.97	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.928			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	99.352
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	98.955
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	98.131
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Tuesday, April 09, 2002 12:23:59
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\QCS 50 PPB.370
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	24617.198	0.387	0.046	49.29175	2.77	ug/L
>	Sc-1	45	531784.044	3.108	531784.044			ug/L
	Cr	52	505160.717	2.130	0.936	51.55088	1.56	ug/L
	Cr	53	60173.462	1.728	0.112	52.27547	1.42	ug/L
	Mn	55	807217.780	1.515	1.517	51.74791	2.81	ug/L
	Ni	60	124057.490	1.887	0.233	50.75153	4.79	ug/L
	Cu	63	281696.516	0.952	0.530	50.93228	3.33	ug/L
	Cu	65	137046.508	1.778	0.258	50.21134	3.94	ug/L
	Zn	66	90336.859	0.379	0.892	50.69142	1.15	ug/L
	Zn	67	15929.437	0.932	0.157	50.68421	1.66	ug/L
	Zn	68	66198.852	1.604	0.654	50.19548	1.77	ug/L
>	Ge	72	100744.843	0.858	100744.843			ug/L
	As	75	105177.018	2.130	1.041	51.57998	2.44	ug/L
	Se	77	8935.812	0.635	0.087	51.12321	1.50	ug/L
	Se	82	12151.905	0.620	0.119	51.14622	1.49	ug/L
	Ag	107	575974.299	0.483	0.419	51.97031	0.84	ug/L
>	In	115	1370236.316	1.073	1370236.316			ug/L
	Sb	121	489174.533	1.220	0.357	53.48876	1.39	ug/L
	Sb	123	373066.414	1.237	0.272	52.70549	1.68	ug/L
	Ba	135	139467.819	1.150	0.075	50.99887	1.04	ug/L
	Ba	137	244322.133	0.766	0.132	50.89032	0.48	ug/L
	Ho	165	1860554.319	0.161	0.004			ug/L
>	Tb	159	1853248.110	0.341	1853248.110			ug/L
	Tl	205	1329403.045	0.841	0.717	52.09705	0.63	ug/L
	Pb	208	1769752.571	0.720	0.954	51.39830	0.86	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		97.133			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.758
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	97.221
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	97.119
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999984
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999995
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999994
	Ni	60Linear Thru Zero	0.999962
	Cu	63Linear Thru Zero	0.999991
	Cu	65Linear Thru Zero	0.999995
	Zn	66Linear Thru Zero	0.999998
	Zn	67Linear Thru Zero	0.999986
	Zn	68Linear Thru Zero	0.999983
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999976
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999996
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999982
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999972
	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Tuesday, April 09, 2002 12:27:12
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.371
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	24837.800	0.707	0.047	49.63783	1.37	ug/L
|>	Sc-1	45	532548.743	1.024	532548.743			ug/L
|	Cr	52	490302.261	1.518	0.906	49.92473	0.70	ug/L
|	Cr	53	58083.640	2.822	0.108	50.35078	2.66	ug/L
|	Mn	55	778187.030	2.572	1.459	49.78361	1.79	ug/L
|	Ni	60	123974.750	2.092	0.233	50.59160	1.07	ug/L
|	Cu	63	278174.761	1.388	0.522	50.18841	0.59	ug/L
⌊	Cu	65	135435.610	1.761	0.254	49.51113	1.04	ug/L
⌈	Zn	66	87317.586	1.315	0.865	49.17307	0.88	ug/L
|	Zn	67	15601.205	2.831	0.154	49.81596	2.43	ug/L
|	Zn	68	65082.785	0.025	0.645	49.53360	0.46	ug/L
|>	Ge	72	100359.932	0.478	100359.932			ug/L
|	As	75	103271.124	1.041	1.026	50.83627	1.52	ug/L
|	Se	77	8772.320	2.459	0.086	50.36532	2.56	ug/L
⌊	Se	82	12100.837	1.657	0.119	51.12448	2.03	ug/L
⌈	Ag	107	563988.494	1.805	0.401	49.65374	0.85	ug/L
|>	In	115	1404011.558	0.957	1404011.558			ug/L
|	Sb	121	476179.898	0.754	0.339	50.81731	1.63	ug/L
⌊	Sb	123	367382.237	1.243	0.262	50.65051	1.12	ug/L
⌈	Ba	135	140033.714	0.827	0.074	50.00018	0.74	ug/L
|	Ba	137	245538.767	1.156	0.129	49.94142	1.45	ug/L
|	Ho	165	1875857.155	1.105	-0.012			ug/L
|>	Tb	159	1897927.641	0.482	1897927.641			ug/L
|	Tl	205	1316515.909	0.340	0.693	50.37816	0.73	ug/L
⌊	Pb	208	1737851.537	0.505	0.915	49.28181	0.69	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		97.272			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.380
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	99.617
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	99.460
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌜	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌜	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌜	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Tuesday, April 09, 2002 12:32:59
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LRB.372
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.000	0.000	0.000	0.00243	4.82	ug/L
>	Sc-1	45	534271.562	0.587	534271.562			ug/L
	Cr	52	7731.364	0.695	0.000	0.00934	108.85	ug/L
	Cr	53	665.031	10.949	-0.000	-0.02756	242.63	ug/L
	Mn	55	999.065	2.527	-0.000	-0.00004	4114.63	ug/L
	Ni	60	50.001	2.000	0.000	0.00023	158.51	ug/L
	Cu	63	297.675	4.201	0.000	0.00581	44.13	ug/L
	Cu	65	157.003	5.096	0.000	0.00246	125.32	ug/L
	Zn	66	463.016	4.982	0.000	0.00280	573.73	ug/L
	Zn	67	123.335	1.873	0.000	0.00437	65.13	ug/L
	Zn	68	371.345	3.715	0.000	0.01137	62.16	ug/L
>	Ge	72	100608.706	1.207	100608.706			ug/L
	As	75	307.917	2.905	0.000	0.00054	1012.52	ug/L
	Se	77	125.335	4.875	-0.000	-0.06622	62.52	ug/L
	Se	82	198.337	7.243	0.000	0.02999	203.71	ug/L
	Ag	107	1367.450	2.395	-0.000	-0.00359	102.45	ug/L
>	In	115	1403377.045	1.766	1403377.045			ug/L
	Sb	121	83.335	7.332	0.000	0.00102	48.20	ug/L
	Sb	123	71.565	6.199	0.000	0.00192	35.23	ug/L
	Ba	135	71.334	9.334	-0.000	-0.00310	87.53	ug/L
	Ba	137	117.002	3.082	0.000	0.00114	43.12	ug/L
	Ho	165	1903744.958	2.008	0.000			ug/L
>	Tb	159	1903014.368	1.627	1903014.368			ug/L
	Tl	205	513.353	1.436	-0.000	-0.00297	3.13	ug/L
	Pb	208	1652.076	5.772	-0.000	-0.00247	79.21	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		97.587			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.624
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	99.572
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	99.727
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06992

Sample Date/Time: Tuesday, April 09, 2002 12:36:31
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06992.373
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	15.000	37.118	0.000	0.01161	89.91	ug/L
|>	Sc-1	45	546483.080	1.522	546483.080			ug/L
|	Cr	52	12918.971	2.016	0.009	0.51462	6.79	ug/L
|	Cr	53	1140.416	3.433	0.001	0.36583	10.11	ug/L
|	Mn	55	265946.632	0.538	0.485	16.54089	1.48	ug/L
|	Ni	60	1101.078	1.731	0.002	0.41808	3.23	ug/L
|	Cu	63	6033.729	0.682	0.011	1.01433	2.29	ug/L
⌞	Cu	65	2818.798	0.794	0.005	0.95061	1.15	ug/L
⌜	Zn	66	1215.760	3.663	0.007	0.40581	6.70	ug/L
|	Zn	67	417.680	2.398	0.003	0.90626	2.81	ug/L
|	Zn	68	1598.823	1.064	0.012	0.90932	1.90	ug/L
|>	Ge	72	103944.913	0.438	103944.913			ug/L
|	As	75	1128.229	8.049	0.008	0.38677	11.63	ug/L
|	Se	77	162.336	10.424	0.000	0.11860	81.74	ug/L
⌞	Se	82	253.339	0.228	0.001	0.23069	2.37	ug/L
⌜	Ag	107	314.342	13.890	-0.001	-0.09696	4.17	ug/L
|>	In	115	1422276.419	0.892	1422276.419			ug/L
|	Sb	121	505.019	1.572	0.000	0.04534	0.84	ug/L
⌞	Sb	123	392.910	5.307	0.000	0.04551	5.18	ug/L
⌜	Ba	135	43921.623	0.943	0.023	15.47918	0.31	ug/L
|	Ba	137	76779.984	0.853	0.040	15.41773	0.24	ug/L
|	Ho	165	1917131.500	0.700	-0.002			ug/L
|>	Tb	159	1920391.740	0.636	1920391.740			ug/L
|	Tl	205	527.687	8.529	-0.000	-0.00261	63.53	ug/L
⌞	Pb	208	3212.921	7.740	0.001	0.04091	17.03	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		99.818			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	101.895
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	100.913
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	100.637
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06992

Sample Date/Time: Tuesday, April 09, 2002 12:39:43
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06992.374
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	25082.811	1.456	0.047	50.39290	0.68	ug/L
|>	Sc-1	45	529738.892	1.903	529738.892			ug/L
|	Cr	52	482161.498	1.166	0.896	49.35404	1.03	ug/L
|	Cr	53	57307.328	1.608	0.107	49.94882	2.53	ug/L
|	Mn	55	1017747.913	1.003	1.920	65.48993	1.39	ug/L
|	Ni	60	117013.455	0.893	0.221	48.01356	1.23	ug/L
|	Cu	63	269512.144	0.772	0.508	48.89384	1.89	ug/L
⌊	Cu	65	131779.928	0.713	0.249	48.44175	1.94	ug/L
⌈	Zn	66	94367.271	1.544	0.907	51.54618	3.15	ug/L
|	Zn	67	16610.995	0.897	0.159	51.44363	2.31	ug/L
|	Zn	68	69540.855	3.376	0.668	51.30390	1.66	ug/L
|>	Ge	72	103535.413	1.934	103535.413			ug/L
|	As	75	108347.795	2.058	1.043	51.69929	0.56	ug/L
|	Se	77	9923.847	1.434	0.095	55.32279	2.81	ug/L
⌊	Se	82	12933.657	0.749	0.123	53.00876	2.27	ug/L
⌈	Ag	107	522877.794	1.041	0.375	46.44223	1.70	ug/L
|>	In	115	1391687.744	1.389	1391687.744			ug/L
|	Sb	121	475930.823	1.434	0.342	51.24221	2.01	ug/L
⌊	Sb	123	368044.581	1.409	0.264	51.19016	0.25	ug/L
⌈	Ba	135	177674.218	1.758	0.094	63.70433	0.64	ug/L
|	Ba	137	309320.832	0.602	0.164	63.17947	0.92	ug/L
|	Ho	165	1876703.144	0.843	-0.007			ug/L
|>	Tb	159	1890217.279	1.304	1890217.279			ug/L
|	Tl	205	1248150.246	0.891	0.660	47.96109	1.75	ug/L
⌊	Pb	208	1677623.668	0.635	0.887	47.77163	1.56	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			100.763		
|>	Sc-1	45		96.759			
|	Cr	52			97.679		
|	Cr	53			99.166		
|	Mn	55			97.898		
|	Ni	60			95.191		
|	Cu	63			95.759		

⌊	Cu	65		94.982
⌈	Zn	66		102.281
|	Zn	67		101.075
|	Zn	68		100.789
|>	Ge	72	101.493	
|	As	75		102.625
|	Se	77		110.408
⌊	Se	82		105.556
⌈	Ag	107		93.078
|>	In	115	98.743	
|	Sb	121		102.394
⌊	Sb	123		102.289
⌈	Ba	135		96.450
|	Ba	137		95.523
|	Ho	165		
|>	Tb	159	99.056	
|	Tl	205		95.927
⌊	Pb	208		95.461

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
⌊	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
⌊	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
⌊	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
⌊	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06992

Sample Date/Time: Tuesday, April 09, 2002 12:42:55
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06992.375
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	25420.413	0.684	0.048	51.41185	1.66	ug/L
>	Sc-1	45	526258.554	1.091	526258.554			ug/L
	Cr	52	477523.999	1.750	0.893	49.19699	1.84	ug/L
	Cr	53	57017.883	2.365	0.107	50.00918	1.30	ug/L
	Mn	55	999454.121	1.039	1.897	64.72779	0.18	ug/L
	Ni	60	115479.017	1.039	0.219	47.69048	0.20	ug/L
	Cu	63	268459.235	1.251	0.510	49.01795	1.63	ug/L
	Cu	65	132952.165	0.798	0.252	49.18761	0.90	ug/L
	Zn	66	92866.848	0.191	0.907	51.52766	2.41	ug/L
	Zn	67	16549.551	1.314	0.161	52.06876	2.26	ug/L
	Zn	68	69962.619	2.054	0.683	52.44732	0.40	ug/L
>	Ge	72	101927.121	2.443	101927.121			ug/L
	As	75	106843.590	1.205	1.045	51.79844	1.55	ug/L
	Se	77	9592.154	1.516	0.093	54.29812	1.81	ug/L
	Se	82	12905.951	1.322	0.125	53.73594	1.13	ug/L
	Ag	107	523867.693	1.447	0.378	46.78633	2.04	ug/L
>	In	115	1384054.962	0.881	1384054.962			ug/L
	Sb	121	474637.836	0.636	0.343	51.38246	1.48	ug/L
	Sb	123	367332.064	0.691	0.265	51.37372	0.47	ug/L
	Ba	135	176093.883	0.023	0.093	63.06322	0.97	ug/L
	Ba	137	308472.791	0.746	0.163	62.92424	0.96	ug/L
	Ho	165	1884451.402	2.072	-0.004			ug/L
>	Tb	159	1892620.547	0.956	1892620.547			ug/L
	Tl	205	1240109.366	1.189	0.655	47.58515	0.70	ug/L
	Pb	208	1674530.958	1.359	0.884	47.61636	0.75	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			102.800		
>	Sc-1	45		96.123			
	Cr	52			97.365		
	Cr	53			99.287		
	Mn	55			96.374		
	Ni	60			94.545		
	Cu	63			96.007		

└	Cu	65		96.474
┌	Zn	66		102.244
│	Zn	67		102.325
│	Zn	68		103.076
|>	Ge	72	99.917	
│	As	75		102.823
│	Se	77		108.359
└	Se	82		107.011
┌	Ag	107		93.767
|>	In	115	98.201	
│	Sb	121		102.674
└	Sb	123		102.656
┌	Ba	135		95.168
│	Ba	137		95.013
│	Ho	165		
|>	Tb	159	99.182	
│	Tl	205		95.176
└	Pb	208		95.151

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
┌	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
│	Cr	52Linear Thru Zero	0.999995
│	Cr	53Linear Thru Zero	0.999999
│	Mn	55Linear Thru Zero	0.999994
│	Ni	60Linear Thru Zero	0.999962
│	Cu	63Linear Thru Zero	0.999991
└	Cu	65Linear Thru Zero	0.999995
┌	Zn	66Linear Thru Zero	0.999998
│	Zn	67Linear Thru Zero	0.999986
│	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
│	As	75Linear Thru Zero	0.999976
│	Se	77Linear Thru Zero	0.999996
└	Se	82Linear Thru Zero	0.999996
┌	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
│	Sb	121Linear Thru Zero	0.999982
└	Sb	123Linear Thru Zero	1.000000
┌	Ba	135Linear Thru Zero	1.000000
│	Ba	137Linear Thru Zero	0.999996
│	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
│	Tl	205Linear Thru Zero	0.999972
└	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06993

Sample Date/Time: Tuesday, April 09, 2002 12:46:23
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06993.376
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	6.000	0.000	-0.000	-0.00534	1.40	ug/L
|>	Sc-1	45	525365.983	0.614	525365.983			ug/L
|	Cr	52	21603.858	1.215	0.027	1.47737	2.07	ug/L
|	Cr	53	2647.079	4.170	0.004	1.74457	5.03	ug/L
|	Mn	55	942879.750	1.179	1.793	61.16279	0.72	ug/L
|	Ni	60	2379.669	1.602	0.004	0.96474	1.74	ug/L
|	Cu	63	50024.094	0.863	0.095	9.11017	1.19	ug/L
⌊	Cu	65	23802.359	0.956	0.045	8.77609	1.50	ug/L
⌈	Zn	66	4559.189	1.724	0.041	2.35461	1.70	ug/L
|	Zn	67	1083.075	3.094	0.010	3.13798	3.55	ug/L
|	Zn	68	4491.488	0.741	0.042	3.20826	1.04	ug/L
|>	Ge	72	99116.381	0.221	99116.381			ug/L
|	As	75	1480.899	3.333	0.012	0.58914	3.96	ug/L
|	Se	77	377.678	5.613	0.002	1.43447	8.41	ug/L
⌊	Se	82	359.344	1.678	0.002	0.74252	3.25	ug/L
⌈	Ag	107	998.732	7.721	-0.000	-0.03413	23.22	ug/L
|>	In	115	1372476.385	1.077	1372476.385			ug/L
|	Sb	121	1203.759	10.658	0.001	0.12347	10.18	ug/L
⌊	Sb	123	939.199	7.551	0.001	0.12448	7.21	ug/L
⌈	Ba	135	80595.488	0.291	0.043	29.22628	0.54	ug/L
|	Ba	137	138162.425	1.112	0.074	28.54164	1.43	ug/L
|	Ho	165	1868376.559	0.772	0.000			ug/L
|>	Tb	159	1868024.632	0.317	1868024.632			ug/L
|	Tl	205	574.357	9.765	-0.000	-0.00022	1013.27	ug/L
⌊	Pb	208	8522.325	1.216	0.004	0.19657	1.88	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		95.960			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.161
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	97.380
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	97.893
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06994

Sample Date/Time: Tuesday, April 09, 2002 12:49:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06994.377
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	8.000	0.000	-0.000	-0.00137	17.05	ug/L
|>	Sc-1	45	528000.211	1.456	528000.211			ug/L
|	Cr	52	13000.423	2.435	0.010	0.56835	2.87	ug/L
|	Cr	53	1542.146	1.169	0.002	0.75533	0.58	ug/L
|	Mn	55	293443.114	1.624	0.554	18.89625	0.58	ug/L
|	Ni	60	888.386	1.240	0.002	0.34577	2.25	ug/L
|	Cu	63	337876.112	0.708	0.639	61.50193	0.95	ug/L
⌞	Cu	65	164971.433	0.837	0.312	60.85571	2.25	ug/L
⌜	Zn	66	6415.994	1.448	0.058	3.29335	4.75	ug/L
|	Zn	67	1191.423	2.144	0.010	3.35622	2.51	ug/L
|	Zn	68	5241.564	2.312	0.048	3.64852	2.77	ug/L
|>	Ge	72	102713.692	2.995	102713.692			ug/L
|	As	75	1227.459	8.087	0.009	0.44075	8.84	ug/L
|	Se	77	197.004	11.894	0.001	0.32966	48.12	ug/L
⌞	Se	82	268.340	2.425	0.001	0.30653	9.26	ug/L
⌜	Ag	107	740.371	5.190	-0.000	-0.05778	6.44	ug/L
|>	In	115	1378069.506	0.535	1378069.506			ug/L
|	Sb	121	726.703	6.064	0.000	0.07116	7.01	ug/L
⌞	Sb	123	561.503	5.787	0.000	0.07094	6.98	ug/L
⌜	Ba	135	43578.639	0.738	0.023	15.66140	0.57	ug/L
|	Ba	137	75753.479	1.939	0.040	15.51042	1.17	ug/L
|	Ho	165	1863267.034	0.860	-0.011			ug/L
|>	Tb	159	1883340.693	1.013	1883340.693			ug/L
|	Tl	205	603.359	6.707	0.000	0.00071	209.41	ug/L
⌞	Pb	208	27198.180	0.380	0.014	0.72887	1.49	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		96.442			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	100.688
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	97.776
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	98.696
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
Γ	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
Γ	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
Γ	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06995

Sample Date/Time: Tuesday, April 09, 2002 12:52:14
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06995.378
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	9.667	21.534	0.000	0.00222	196.92	ug/L
|>	Sc-1	45	522478.861	1.228	522478.861			ug/L
|	Cr	52	22316.928	2.620	0.028	1.56479	2.37	ug/L
|	Cr	53	2924.166	2.189	0.004	2.00543	1.40	ug/L
|	Mn	55	1231698.250	0.566	2.356	80.37215	1.75	ug/L
|	Ni	60	2396.007	3.093	0.004	0.97727	4.29	ug/L
|	Cu	63	81164.196	0.701	0.155	14.89480	1.84	ug/L
⌞	Cu	65	39887.050	1.083	0.076	14.82534	1.06	ug/L
⌜	Zn	66	4073.286	0.472	0.036	2.05818	1.01	ug/L
|	Zn	67	1046.071	2.508	0.009	2.99091	2.51	ug/L
|	Zn	68	4184.005	2.609	0.038	2.94477	2.44	ug/L
|>	Ge	72	99887.436	0.583	99887.436			ug/L
|	As	75	1452.733	4.800	0.011	0.56961	6.71	ug/L
|	Se	77	412.013	5.677	0.003	1.61855	8.34	ug/L
⌞	Se	82	343.343	8.523	0.002	0.66192	20.10	ug/L
⌜	Ag	107	269.673	3.505	-0.001	-0.09993	0.92	ug/L
|>	In	115	1367603.381	0.360	1367603.381			ug/L
|	Sb	121	739.704	4.684	0.000	0.07319	5.57	ug/L
⌞	Sb	123	588.505	1.706	0.000	0.07536	2.29	ug/L
⌜	Ba	135	79419.889	1.091	0.043	29.09124	0.54	ug/L
|	Ba	137	138906.317	1.174	0.075	28.98746	1.60	ug/L
|	Ho	165	1865066.315	0.517	0.009			ug/L
|>	Tb	159	1849391.139	1.569	1849391.139			ug/L
|	Tl	205	529.687	6.476	-0.000	-0.00177	58.67	ug/L
⌞	Pb	208	15403.896	1.726	0.007	0.39952	1.37	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		95.433			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.917
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	97.034
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	96.916
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06996

Sample Date/Time: Tuesday, April 09, 2002 12:55:10
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06996.379
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	9.667	15.802	0.000	0.00213	151.08	ug/L
|>	Sc-1	45	524616.423	1.010	524616.423			ug/L
|	Cr	52	12936.997	1.965	0.010	0.57059	4.64	ug/L
|	Cr	53	1634.830	2.224	0.002	0.84694	5.43	ug/L
|	Mn	55	258709.478	1.753	0.491	16.75946	1.10	ug/L
|	Ni	60	874.718	2.557	0.002	0.34243	3.04	ug/L
|	Cu	63	147726.769	0.662	0.281	27.03719	1.59	ug/L
⌞	Cu	65	70710.001	1.369	0.135	26.21945	2.37	ug/L
⌜	Zn	66	8226.471	2.244	0.077	4.39948	2.68	ug/L
|	Zn	67	1476.468	1.059	0.014	4.36101	0.61	ug/L
|	Zn	68	6592.789	1.109	0.062	4.77409	1.34	ug/L
|>	Ge	72	100343.424	0.646	100343.424			ug/L
|	As	75	1181.313	3.233	0.009	0.43225	4.94	ug/L
|	Se	77	209.004	3.138	0.001	0.42356	9.60	ug/L
⌞	Se	82	266.340	3.407	0.001	0.32437	14.23	ug/L
⌜	Ag	107	333.009	11.026	-0.001	-0.09393	4.15	ug/L
|>	In	115	1357899.536	1.774	1357899.536			ug/L
|	Sb	121	603.359	3.517	0.000	0.05871	3.08	ug/L
⌞	Sb	123	473.830	2.684	0.000	0.05964	5.03	ug/L
⌜	Ba	135	41854.218	1.107	0.023	15.36668	1.46	ug/L
|	Ba	137	72708.680	1.038	0.039	15.20932	0.95	ug/L
|	Ho	165	1836351.682	0.710	-0.004			ug/L
|>	Tb	159	1843519.573	1.067	1843519.573			ug/L
|	Tl	205	545.022	10.900	-0.000	-0.00110	200.50	ug/L
⌞	Pb	208	32237.564	1.602	0.017	0.89288	1.34	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		95.823			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.364
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	96.345
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	96.609
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06997

Sample Date/Time: Tuesday, April 09, 2002 12:58:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06997.380
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	9.333	6.186	0.000	0.00144	105.59	ug/L
|>	Sc-1	45	525045.488	1.876	525045.488			ug/L
|	Cr	52	11142.939	2.572	0.007	0.38131	7.07	ug/L
|	Cr	53	1639.831	2.809	0.002	0.85073	7.91	ug/L
|	Mn	55	331439.776	1.118	0.630	21.47965	2.93	ug/L
|	Ni	60	888.719	3.716	0.002	0.34782	1.98	ug/L
|	Cu	63	42465.055	1.515	0.080	7.73282	2.58	ug/L
⌊	Cu	65	20448.513	1.511	0.039	7.53719	1.89	ug/L
⌜	Zn	66	3741.808	2.363	0.033	1.85202	3.45	ug/L
|	Zn	67	830.046	1.656	0.007	2.27005	1.88	ug/L
|	Zn	68	3294.963	0.926	0.029	2.24034	1.75	ug/L
|>	Ge	72	100730.679	0.704	100730.679			ug/L
|	As	75	1249.537	3.983	0.009	0.46363	6.21	ug/L
|	Se	77	206.338	10.677	0.001	0.40288	30.21	ug/L
⌊	Se	82	285.007	3.561	0.001	0.39945	8.83	ug/L
⌜	Ag	107	191.004	3.775	-0.001	-0.10718	0.34	ug/L
|>	In	115	1376558.283	2.582	1376558.283			ug/L
|	Sb	121	541.355	5.393	0.000	0.05105	4.62	ug/L
⌊	Sb	123	431.652	8.658	0.000	0.05269	7.10	ug/L
⌜	Ba	135	42333.763	0.449	0.023	15.57052	0.55	ug/L
|	Ba	137	74037.693	1.110	0.040	15.51521	0.70	ug/L
|	Ho	165	1839933.797	1.436	-0.000			ug/L
|>	Tb	159	1840191.562	0.762	1840191.562			ug/L
|	Tl	205	515.687	7.472	-0.000	-0.00221	61.98	ug/L
⌊	Pb	208	36080.678	1.691	0.019	1.00713	1.94	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		95.902			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.744
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	97.669
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	96.434
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07000

Sample Date/Time: Tuesday, April 09, 2002 13:01:09
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07000.381
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	9.333	6.186	0.000	0.00115	67.98	ug/L
|>	Sc-1	45	532434.296	2.207	532434.296			ug/L
|	Cr	52	12949.681	1.662	0.010	0.55206	2.54	ug/L
|	Cr	53	1701.843	1.137	0.002	0.88458	4.30	ug/L
|	Mn	55	264286.750	0.990	0.495	16.87821	3.20	ug/L
|	Ni	60	813.378	2.048	0.001	0.31206	1.47	ug/L
|	Cu	63	5844.270	1.183	0.010	1.00833	3.14	ug/L
⌞	Cu	65	2879.818	0.827	0.005	0.99959	1.45	ug/L
⌜	Zn	66	2234.630	2.073	0.017	0.99009	3.15	ug/L
|	Zn	67	585.358	3.760	0.005	1.46822	5.01	ug/L
|	Zn	68	2220.960	1.703	0.018	1.40577	2.42	ug/L
|>	Ge	72	101668.026	0.473	101668.026			ug/L
|	As	75	1247.775	2.253	0.009	0.45695	2.64	ug/L
|	Se	77	206.338	3.116	0.001	0.39216	8.06	ug/L
⌞	Se	82	279.007	3.457	0.001	0.36307	12.60	ug/L
⌜	Ag	107	200.004	3.500	-0.001	-0.10636	0.66	ug/L
|>	In	115	1376693.141	1.530	1376693.141			ug/L
|	Sb	121	516.353	4.083	0.000	0.04835	5.85	ug/L
⌞	Sb	123	390.116	5.012	0.000	0.04692	6.30	ug/L
⌜	Ba	135	42016.301	1.275	0.022	15.16722	3.50	ug/L
|	Ba	137	72877.730	1.718	0.039	14.98485	2.18	ug/L
|	Ho	165	1862634.782	1.552	-0.007			ug/L
|>	Tb	159	1875893.338	2.537	1875893.338			ug/L
|	Tl	205	492.018	7.958	-0.000	-0.00352	36.47	ug/L
⌞	Pb	208	3201.252	1.321	0.001	0.04274	4.17	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		97.251			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	99.663
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	97.679
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	98.305
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
⌊	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
⌊	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
⌊	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
⌊	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07001

Sample Date/Time: Tuesday, April 09, 2002 13:04:04
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07001.382
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.667	51.666	0.000	0.00650	192.16	ug/L
|>	Sc-1	45	518757.555	1.090	518757.555			ug/L
|	Cr	52	11280.108	1.437	0.007	0.41014	6.86	ug/L
|	Cr	53	1530.811	1.486	0.002	0.76959	4.04	ug/L
|	Mn	55	254932.762	1.506	0.490	16.70358	2.16	ug/L
|	Ni	60	876.718	0.886	0.002	0.34735	1.08	ug/L
|	Cu	63	7468.143	3.386	0.014	1.33720	4.52	ug/L
⌞	Cu	65	3622.425	4.466	0.007	1.30670	5.71	ug/L
⌜	Zn	66	2274.641	4.894	0.018	1.03210	4.53	ug/L
|	Zn	67	589.025	4.653	0.005	1.50907	4.89	ug/L
|	Zn	68	2321.654	6.169	0.020	1.50894	6.11	ug/L
|>	Ge	72	100082.613	1.269	100082.613			ug/L
|	As	75	1226.843	7.550	0.009	0.45659	11.27	ug/L
|	Se	77	204.671	5.492	0.001	0.40131	15.85	ug/L
⌞	Se	82	279.007	7.861	0.001	0.38196	25.75	ug/L
⌜	Ag	107	192.004	12.790	-0.001	-0.10688	2.06	ug/L
|>	In	115	1360182.257	0.448	1360182.257			ug/L
|	Sb	121	494.018	4.440	0.000	0.04655	4.68	ug/L
⌞	Sb	123	398.614	3.544	0.000	0.04878	3.84	ug/L
⌜	Ba	135	42171.345	0.827	0.023	15.63090	1.68	ug/L
|	Ba	137	72071.307	1.305	0.039	15.22042	2.17	ug/L
|	Ho	165	1827932.451	0.665	0.001			ug/L
|>	Tb	159	1826252.740	1.298	1826252.740			ug/L
|	Tl	205	494.352	11.156	-0.000	-0.00291	68.96	ug/L
⌞	Pb	208	4925.573	1.468	0.002	0.09608	0.57	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		94.753			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.108
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	96.507
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.704
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07066

Sample Date/Time: Tuesday, April 09, 2002 13:06:59
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07066.383
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	7.667	52.715	-0.000	-0.00164	519.03	ug/L
|>	Sc-1	45	517020.334	1.752	517020.334			ug/L
|	Cr	52	10879.282	1.100	0.007	0.37139	3.20	ug/L
|	Cr	53	1700.176	6.265	0.002	0.92834	12.82	ug/L
|	Mn	55	262497.408	2.019	0.506	17.25662	0.47	ug/L
|	Ni	60	817.378	3.538	0.001	0.32354	1.93	ug/L
|	Cu	63	5681.499	2.379	0.010	1.00926	2.89	ug/L
⌊	Cu	65	2716.100	1.680	0.005	0.96931	2.70	ug/L
⌜	Zn	66	1970.234	6.247	0.015	0.85712	10.84	ug/L
|	Zn	67	544.022	2.120	0.004	1.35876	4.19	ug/L
|	Zn	68	2033.915	1.511	0.017	1.28363	2.02	ug/L
|>	Ge	72	100427.495	2.122	100427.495			ug/L
|	As	75	1176.210	2.614	0.009	0.42925	3.31	ug/L
|	Se	77	224.005	5.413	0.001	0.51128	19.27	ug/L
⌊	Se	82	268.007	2.585	0.001	0.33034	4.41	ug/L
⌜	Ag	107	154.336	8.986	-0.001	-0.11031	1.17	ug/L
|>	In	115	1360456.286	0.326	1360456.286			ug/L
|	Sb	121	479.351	5.623	0.000	0.04493	6.77	ug/L
⌊	Sb	123	380.486	5.098	0.000	0.04620	6.36	ug/L
⌜	Ba	135	42401.454	2.595	0.023	15.41652	0.86	ug/L
|	Ba	137	73914.688	0.905	0.040	15.31546	1.11	ug/L
|	Ho	165	1864577.794	0.992	0.002			ug/L
|>	Tb	159	1861343.914	2.002	1861343.914			ug/L
|	Tl	205	470.684	8.846	-0.000	-0.00421	30.18	ug/L
⌊	Pb	208	3076.899	4.077	0.001	0.03982	5.99	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		94.436			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
⌊	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.446
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	96.527
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	97.543
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07067

Sample Date/Time: Tuesday, April 09, 2002 13:10:33
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07067.384
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	9.000	19.245	0.000	0.00103	328.23	ug/L
|>	Sc-1	45	516328.507	1.485	516328.507			ug/L
|	Cr	52	12199.970	1.038	0.009	0.51387	3.89	ug/L
|	Cr	53	1586.821	1.183	0.002	0.82661	0.53	ug/L
|	Mn	55	252054.617	0.197	0.486	16.59248	1.35	ug/L
|	Ni	60	847.048	4.397	0.002	0.33648	3.33	ug/L
|	Cu	63	6453.354	1.178	0.012	1.15459	2.76	ug/L
⌞	Cu	65	3044.540	0.627	0.006	1.09457	1.38	ug/L
⌜	Zn	66	1792.528	5.551	0.013	0.76509	9.00	ug/L
|	Zn	67	531.688	8.212	0.004	1.33438	10.88	ug/L
|	Zn	68	1883.214	6.058	0.015	1.18200	8.76	ug/L
|>	Ge	72	99520.144	1.207	99520.144			ug/L
|	As	75	1197.259	7.471	0.009	0.44469	8.69	ug/L
|	Se	77	192.004	6.505	0.001	0.33327	19.20	ug/L
⌞	Se	82	247.339	8.170	0.001	0.25078	29.95	ug/L
⌜	Ag	107	126.669	13.429	-0.001	-0.11285	1.29	ug/L
|>	In	115	1362166.308	0.708	1362166.308			ug/L
|	Sb	121	487.018	5.521	0.000	0.04570	6.01	ug/L
⌞	Sb	123	367.163	4.040	0.000	0.04424	5.56	ug/L
⌜	Ba	135	41984.157	1.503	0.023	15.36475	1.53	ug/L
|	Ba	137	73050.068	0.964	0.039	15.23202	0.91	ug/L
|	Ho	165	1842183.626	0.368	-0.004			ug/L
|>	Tb	159	1849476.332	1.408	1849476.332			ug/L
|	Tl	205	484.018	5.074	-0.000	-0.00355	31.43	ug/L
⌞	Pb	208	3249.590	3.546	0.001	0.04543	6.46	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		94.310			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.557
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	96.648
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	96.921
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
Γ	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
Γ	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
Γ	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Tuesday, April 09, 2002 13:17:28
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.385
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	7.000	14.286	-0.000	-0.00335	66.37	ug/L
>	Sc-1	45	527358.588	1.481	527358.588			ug/L
	Cr	52	7622.604	0.298	0.000	0.00849	130.12	ug/L
	Cr	53	979.063	3.683	0.001	0.25845	16.67	ug/L
	Mn	55	739.704	5.347	-0.000	-0.01599	12.77	ug/L
	Ni	60	50.001	4.000	0.000	0.00049	113.50	ug/L
	Cu	63	260.340	5.327	-0.000	-0.00028	1131.58	ug/L
	Cu	65	141.669	1.630	-0.000	-0.00246	55.47	ug/L
	Zn	66	569.357	3.084	0.001	0.07225	11.21	ug/L
	Zn	67	165.670	4.689	0.000	0.15623	18.44	ug/L
	Zn	68	439.682	4.436	0.001	0.07360	22.01	ug/L
>	Ge	72	97704.892	0.681	97704.892			ug/L
	As	75	278.477	18.062	-0.000	-0.01001	244.87	ug/L
	Se	77	129.336	9.606	-0.000	-0.02107	335.71	ug/L
	Se	82	197.004	1.343	0.000	0.04935	21.76	ug/L
	Ag	107	200.338	13.030	-0.001	-0.10613	2.15	ug/L
>	In	115	1360717.538	0.730	1360717.538			ug/L
	Sb	121	51.667	4.029	-0.000	-0.00218	9.64	ug/L
	Sb	123	53.474	3.145	-0.000	-0.00034	84.17	ug/L
	Ba	135	66.001	8.436	-0.000	-0.00417	38.28	ug/L
	Ba	137	116.335	1.789	0.000	0.00190	46.70	ug/L
	Ho	165	1835069.114	2.058	0.000			ug/L
>	Tb	159	1834333.698	1.874	1834333.698			ug/L
	Tl	205	418.681	9.046	-0.000	-0.00598	26.97	ug/L
	Pb	208	1628.740	2.164	-0.000	-0.00138	78.08	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		96.324			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.778
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	96.545
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	96.127
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
Γ	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
Γ	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
Γ	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Tuesday, April 09, 2002 13:20:46
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.386
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	14983.490	1.676	0.029	30.71686	0.69	ug/L
|>	Sc-1	45	518989.857	1.354	518989.857			ug/L
|	Cr	52	294620.936	2.619	0.553	30.47854	1.30	ug/L
|	Cr	53	35058.840	2.009	0.066	30.95759	2.53	ug/L
|	Mn	55	460169.690	1.413	0.885	30.18580	0.84	ug/L
|	Ni	60	70034.434	0.604	0.135	29.32451	1.78	ug/L
|	Cu	63	162609.870	1.361	0.313	30.09029	2.08	ug/L
⌊	Cu	65	80230.948	0.358	0.154	30.07910	1.30	ug/L
⌈	Zn	66	53159.583	2.776	0.537	30.52744	2.11	ug/L
|	Zn	67	9472.696	2.393	0.095	30.79574	1.69	ug/L
|	Zn	68	39175.622	0.684	0.396	30.39918	0.79	ug/L
|>	Ge	72	98103.546	1.464	98103.546			ug/L
|	As	75	59859.046	2.829	0.607	30.08160	2.53	ug/L
|	Se	77	5269.246	1.223	0.052	30.64886	2.62	ug/L
⌊	Se	82	6889.346	1.761	0.068	29.43603	2.16	ug/L
⌈	Ag	107	317492.096	1.055	0.234	29.03694	2.52	ug/L
|>	In	115	1349573.217	1.531	1349573.217			ug/L
|	Sb	121	274749.377	1.141	0.204	30.49968	1.08	ug/L
⌊	Sb	123	210189.721	0.964	0.156	30.14587	0.90	ug/L
⌈	Ba	135	80144.557	1.242	0.044	29.94641	0.54	ug/L
|	Ba	137	140358.682	0.915	0.077	29.87719	0.28	ug/L
|	Ho	165	1799539.504	0.838	-0.007			ug/L
|>	Tb	159	1812884.748	0.731	1812884.748			ug/L
|	Tl	205	760483.634	0.699	0.419	30.45809	1.26	ug/L
⌊	Pb	208	1032540.553	0.836	0.569	30.63586	0.92	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		94.796			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.168
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	95.755
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.003
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Tuesday, April 09, 2002 13:24:38
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.387
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	30686.015	1.334	0.058	62.19509	1.75	ug/L
>	Sc-1	45	525139.897	1.097	525139.897			ug/L
	Cr	52	580368.390	1.076	1.091	60.09229	1.31	ug/L
	Cr	53	68867.278	1.885	0.130	60.66650	1.83	ug/L
	Mn	55	937974.905	1.835	1.784	60.87060	1.30	ug/L
	Ni	60	144917.580	1.690	0.276	59.98941	2.49	ug/L
	Cu	63	328719.283	1.485	0.626	60.15937	1.78	ug/L
	Cu	65	162598.192	0.620	0.309	60.30096	1.72	ug/L
	Zn	66	105590.806	1.405	1.057	60.06623	2.22	ug/L
	Zn	67	18454.230	0.856	0.184	59.54667	2.14	ug/L
	Zn	68	76839.484	0.856	0.769	59.06960	2.14	ug/L
>	Ge	72	99488.732	2.970	99488.732			ug/L
	As	75	121058.483	1.267	1.214	60.17468	3.29	ug/L
	Se	77	10421.074	1.281	0.103	60.55961	4.07	ug/L
	Se	82	14102.406	1.563	0.140	60.29798	4.57	ug/L
	Ag	107	664567.703	0.532	0.493	61.03897	0.81	ug/L
>	In	115	1346542.554	0.557	1346542.554			ug/L
	Sb	121	550489.467	0.358	0.409	61.25188	0.77	ug/L
	Sb	123	425248.997	0.262	0.316	61.13275	0.76	ug/L
	Ba	135	163629.090	0.261	0.089	60.35335	2.22	ug/L
	Ba	137	283179.227	0.978	0.154	59.48989	1.80	ug/L
	Ho	165	1835550.830	0.826	-0.001			ug/L
>	Tb	159	1838000.596	1.982	1838000.596			ug/L
	Tl	205	1542103.071	0.127	0.839	60.95487	2.10	ug/L
	Pb	208	2084997.802	1.250	1.134	61.07195	1.07	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.919			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.526
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	95.540
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	96.320
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07171

Sample Date/Time: Tuesday, April 09, 2002 13:28:08
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07171.388
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	14.000	18.898	0.000	0.01089	47.64	ug/L
>	Sc-1	45	524504.819	0.745	524504.819			ug/L
	Cr	52	10578.257	0.437	0.006	0.32319	4.06	ug/L
	Cr	53	1295.105	5.057	0.001	0.54465	12.25	ug/L
	Mn	55	263882.928	0.983	0.501	17.09988	0.40	ug/L
	Ni	60	811.044	0.979	0.001	0.31608	0.35	ug/L
	Cu	63	8199.779	1.048	0.015	1.45584	1.47	ug/L
	Cu	65	3919.217	1.579	0.007	1.40149	0.89	ug/L
	Zn	66	2385.349	24.464	0.019	1.10179	30.92	ug/L
	Zn	67	583.025	9.998	0.005	1.49780	13.19	ug/L
	Zn	68	2353.999	14.125	0.020	1.54170	16.98	ug/L
>	Ge	72	99706.519	1.364	99706.519			ug/L
	As	75	1184.965	9.464	0.009	0.43759	12.13	ug/L
	Se	77	176.670	8.091	0.000	0.24132	33.37	ug/L
	Se	82	266.340	4.050	0.001	0.33141	12.58	ug/L
	Ag	107	1836.205	10.482	0.000	0.04505	34.08	ug/L
>	In	115	1341967.713	1.544	1341967.713			ug/L
	Sb	121	541.022	6.708	0.000	0.05252	6.40	ug/L
	Sb	123	403.044	5.333	0.000	0.05020	6.46	ug/L
	Ba	135	41510.344	2.566	0.023	15.42222	2.91	ug/L
	Ba	137	72958.006	1.129	0.040	15.44343	1.17	ug/L
	Ho	165	1818300.448	0.816	-0.002			ug/L
>	Tb	159	1821872.827	1.186	1821872.827			ug/L
	Tl	205	616.694	5.915	0.000	0.00202	63.10	ug/L
	Pb	208	3082.233	1.318	0.001	0.04194	4.93	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.803			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.740
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	95.215
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	95.474
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999984
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999995
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999994
	Ni	60Linear Thru Zero	0.999962
	Cu	63Linear Thru Zero	0.999991
	Cu	65Linear Thru Zero	0.999995
	Zn	66Linear Thru Zero	0.999998
	Zn	67Linear Thru Zero	0.999986
	Zn	68Linear Thru Zero	0.999983
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999976
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999996
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999982
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999972
	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07171

Sample Date/Time: Tuesday, April 09, 2002 13:31:09
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07171.389
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	25200.469	1.241	0.049	51.98651	2.98	ug/L
|>	Sc-1	45	516099.503	2.308	516099.503			ug/L
|	Cr	52	461868.773	1.980	0.881	48.51335	1.44	ug/L
|	Cr	53	54262.372	1.873	0.104	48.54023	3.70	ug/L
|	Mn	55	971913.494	0.951	1.882	64.20345	2.34	ug/L
|	Ni	60	111911.779	1.024	0.217	47.14938	3.20	ug/L
|	Cu	63	264579.105	1.568	0.512	49.28628	3.88	ug/L
⌞	Cu	65	130491.550	0.923	0.253	49.24966	3.22	ug/L
⌜	Zn	66	90475.249	0.956	0.908	51.57002	1.04	ug/L
|	Zn	67	15958.489	1.117	0.160	51.57890	1.19	ug/L
|	Zn	68	66872.069	1.039	0.671	51.51470	2.05	ug/L
|>	Ge	72	99186.851	1.086	99186.851			ug/L
|	As	75	102319.827	1.150	1.029	50.96138	0.06	ug/L
|	Se	77	9278.493	1.915	0.092	53.96124	2.29	ug/L
⌞	Se	82	12350.178	2.810	0.123	52.82705	3.40	ug/L
⌜	Ag	107	507623.493	2.233	0.375	46.46152	0.73	ug/L
|>	In	115	1350341.052	2.010	1350341.052			ug/L
|	Sb	121	460391.428	0.707	0.341	51.09096	1.69	ug/L
⌞	Sb	123	352696.486	1.193	0.261	50.56550	1.49	ug/L
⌜	Ba	135	169882.273	1.756	0.094	63.59359	0.78	ug/L
|	Ba	137	292773.399	0.747	0.162	62.43687	1.69	ug/L
|	Ho	165	1790803.449	1.377	-0.011			ug/L
|>	Tb	159	1810680.941	2.248	1810680.941			ug/L
|	Tl	205	1207802.296	1.051	0.667	48.45920	2.46	ug/L
⌞	Pb	208	1643023.845	0.535	0.907	48.85411	2.46	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			103.951		
|>	Sc-1	45		94.268			
|	Cr	52			96.380		
|	Cr	53			95.991		
|	Mn	55			94.207		
|	Ni	60			93.667		
|	Cu	63			95.661		

L	Cu	65		95.696
Γ	Zn	66		100.936
|	Zn	67		100.162
|	Zn	68		99.946
|>	Ge	72	97.230	
|	As	75		101.048
|	Se	77		107.440
L	Se	82		104.991
Γ	Ag	107		92.833
|>	In	115	95.809	
|	Sb	121		102.077
L	Sb	123		101.031
Γ	Ba	135		96.343
|	Ba	137		93.987
|	Ho	165		
|>	Tb	159	94.888	
|	Tl	205		96.914
L	Pb	208		97.624

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
Γ	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
Γ	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
Γ	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07171

Sample Date/Time: Tuesday, April 09, 2002 13:34:17
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07171.390
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	25528.716	0.569	0.049	51.90422	0.86	ug/L
>	Sc-1	45	523444.909	0.732	523444.909			ug/L
	Cr	52	462693.126	1.847	0.870	47.90204	1.60	ug/L
	Cr	53	54965.888	0.726	0.104	48.45756	1.43	ug/L
	Mn	55	979962.236	1.271	1.870	63.80903	1.67	ug/L
	Ni	60	112043.235	2.262	0.214	46.52207	2.48	ug/L
	Cu	63	262381.945	0.708	0.501	48.16167	0.43	ug/L
	Cu	65	128730.716	1.120	0.246	47.88169	1.70	ug/L
	Zn	66	89909.310	0.042	0.900	51.10987	0.74	ug/L
	Zn	67	15797.874	1.401	0.158	50.91810	1.17	ug/L
	Zn	68	67230.024	0.799	0.673	51.64880	0.90	ug/L
>	Ge	72	99448.329	0.696	99448.329			ug/L
	As	75	103457.748	0.590	1.037	51.39443	0.12	ug/L
	Se	77	9294.843	1.370	0.092	53.91049	1.56	ug/L
	Se	82	12406.588	2.752	0.123	52.92678	3.12	ug/L
	Ag	107	506593.981	1.046	0.379	46.96227	0.88	ug/L
>	In	115	1333383.533	1.556	1333383.533			ug/L
	Sb	121	459582.386	0.358	0.345	51.64652	1.45	ug/L
	Sb	123	354250.738	0.983	0.266	51.42922	0.59	ug/L
	Ba	135	170481.747	0.712	0.094	63.78305	0.80	ug/L
	Ba	137	293901.914	0.630	0.162	62.63336	0.77	ug/L
	Ho	165	1798647.921	1.283	-0.007			ug/L
>	Tb	159	1811532.413	0.247	1811532.413			ug/L
	Tl	205	1200922.483	0.686	0.663	48.14437	0.59	ug/L
	Pb	208	1641800.439	1.794	0.905	48.77596	1.55	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			103.787		
>	Sc-1	45		95.610			
	Cr	52			95.158		
	Cr	53			95.826		
	Mn	55			93.418		
	Ni	60			92.412		
	Cu	63			93.412		

└	Cu	65		92.960
┌	Zn	66		100.016
│	Zn	67		98.841
│	Zn	68		100.214
│>	Ge	72	97.487	
│	As	75		101.914
│	Se	77		107.338
└	Se	82		105.191
┌	Ag	107		93.834
│>	In	115	94.606	
│	Sb	121		103.188
└	Sb	123		102.758
┌	Ba	135		96.722
│	Ba	137		94.380
│	Ho	165		
│>	Tb	159	94.932	
│	Tl	205		96.285
└	Pb	208		97.468

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
┌	Be	9Linear Thru Zero	0.999984
│>	Sc-1	45Linear Thru Zero	
│	Cr	52Linear Thru Zero	0.999995
│	Cr	53Linear Thru Zero	0.999999
│	Mn	55Linear Thru Zero	0.999994
│	Ni	60Linear Thru Zero	0.999962
│	Cu	63Linear Thru Zero	0.999991
└	Cu	65Linear Thru Zero	0.999995
┌	Zn	66Linear Thru Zero	0.999998
│	Zn	67Linear Thru Zero	0.999986
│	Zn	68Linear Thru Zero	0.999983
│>	Ge	72Linear Thru Zero	
│	As	75Linear Thru Zero	0.999976
│	Se	77Linear Thru Zero	0.999996
└	Se	82Linear Thru Zero	0.999996
┌	Ag	107Linear Thru Zero	0.999971
│>	In	115Linear Thru Zero	
│	Sb	121Linear Thru Zero	0.999982
└	Sb	123Linear Thru Zero	1.000000
┌	Ba	135Linear Thru Zero	1.000000
│	Ba	137Linear Thru Zero	0.999996
│	Ho	165Linear Thru Zero	
│>	Tb	159Linear Thru Zero	
│	Tl	205Linear Thru Zero	0.999972
└	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07172

Sample Date/Time: Tuesday, April 09, 2002 13:37:45
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07172.391
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	14.000	25.754	0.000	0.01236	61.46	ug/L
>	Sc-1	45	498742.612	1.444	498742.612			ug/L
	Cr	52	11529.423	1.779	0.009	0.48552	0.94	ug/L
	Cr	53	1302.106	2.538	0.001	0.61068	6.16	ug/L
	Mn	55	240863.823	3.601	0.481	16.41518	4.10	ug/L
	Ni	60	820.379	1.898	0.002	0.33763	3.49	ug/L
	Cu	63	5888.966	1.268	0.011	1.08804	2.36	ug/L
	Cu	65	2770.784	3.646	0.005	1.02842	5.07	ug/L
	Zn	66	1677.505	1.794	0.013	0.74072	1.63	ug/L
	Zn	67	480.017	4.521	0.004	1.23575	8.75	ug/L
	Zn	68	1824.201	0.570	0.016	1.19740	1.90	ug/L
>	Ge	72	95363.328	2.091	95363.328			ug/L
	As	75	1190.456	2.265	0.009	0.46745	2.41	ug/L
	Se	77	170.670	13.582	0.000	0.25272	58.98	ug/L
	Se	82	255.339	6.696	0.001	0.33424	22.13	ug/L
	Ag	107	2078.925	3.820	0.001	0.07216	12.01	ug/L
>	In	115	1311253.306	1.520	1311253.306			ug/L
	Sb	121	1081.075	7.301	0.001	0.11570	8.13	ug/L
	Sb	123	803.566	7.466	0.001	0.11072	8.46	ug/L
	Ba	135	40823.537	1.093	0.023	15.64340	1.26	ug/L
	Ba	137	70003.202	0.886	0.040	15.28307	0.36	ug/L
	Ho	165	1754655.584	0.583	-0.007			ug/L
>	Tb	159	1766330.473	0.964	1766330.473			ug/L
	Tl	205	626.028	4.482	0.000	0.00318	29.47	ug/L
	Pb	208	3142.910	2.125	0.001	0.04666	6.38	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		91.098			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.482
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	93.036
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	92.564
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07173

Sample Date/Time: Tuesday, April 09, 2002 13:40:41
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07173.392
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	7.667	7.531	-0.000	-0.00157	73.03	ug/L
|>	Sc-1	45	512353.720	0.537	512353.720			ug/L
|	Cr	52	10933.347	0.568	0.007	0.38764	0.57	ug/L
|	Cr	53	1439.128	1.882	0.002	0.70309	4.06	ug/L
|	Mn	55	241011.046	0.481	0.469	15.98459	0.90	ug/L
|	Ni	60	807.711	11.323	0.001	0.32253	11.50	ug/L
|	Cu	63	29069.367	1.633	0.056	5.40892	1.53	ug/L
⌊	Cu	65	14160.164	2.187	0.027	5.33157	1.69	ug/L
⌈	Zn	66	6415.994	0.690	0.061	3.45207	2.06	ug/L
|	Zn	67	1194.424	2.635	0.011	3.53661	4.52	ug/L
|	Zn	68	5386.649	0.466	0.051	3.93904	1.26	ug/L
|>	Ge	72	98251.804	1.476	98251.804			ug/L
|	As	75	1179.098	2.846	0.009	0.44370	5.50	ug/L
|	Se	77	195.671	9.428	0.001	0.37060	31.98	ug/L
⌊	Se	82	260.673	7.977	0.001	0.32339	26.09	ug/L
⌈	Ag	107	692.700	8.460	-0.000	-0.05997	9.40	ug/L
|>	In	115	1333259.874	0.425	1333259.874			ug/L
|	Sb	121	699.367	9.026	0.000	0.07072	9.67	ug/L
⌊	Sb	123	540.131	4.759	0.000	0.07047	5.15	ug/L
⌈	Ba	135	40700.324	1.446	0.023	15.31988	0.29	ug/L
|	Ba	137	71625.818	1.601	0.040	15.36317	1.94	ug/L
|	Ho	165	1793597.832	0.836	-0.002			ug/L
|>	Tb	159	1798001.540	1.180	1798001.540			ug/L
|	Tl	205	491.352	8.218	-0.000	-0.00272	56.74	ug/L
⌊	Pb	208	5868.806	1.569	0.002	0.12663	1.23	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff.
⌈	Be	9					
|>	Sc-1	45		93.584			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

Sample ID: AE07173
Report Date/Time: Tuesday, April 09, 2002 13:42:15

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.314
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	94.597
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.223
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌜	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌜	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌜	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07174

Sample Date/Time: Tuesday, April 09, 2002 13:43:36
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07174.393
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.333	10.189	0.000	0.00630	43.25	ug/L
|>	Sc-1	45	507424.830	1.634	507424.830			ug/L
|	Cr	52	11054.161	0.926	0.007	0.41228	2.31	ug/L
|	Cr	53	1519.809	1.533	0.002	0.79031	3.99	ug/L
|	Mn	55	286359.214	0.912	0.563	19.19288	2.09	ug/L
|	Ni	60	911.055	5.284	0.002	0.37027	5.42	ug/L
|	Cu	63	58661.576	0.373	0.115	11.07273	1.67	ug/L
⌊	Cu	65	28575.128	1.061	0.056	10.92400	2.56	ug/L
⌜	Zn	66	5811.916	2.402	0.055	3.12520	1.06	ug/L
|	Zn	67	1123.081	3.096	0.010	3.32801	5.20	ug/L
|	Zn	68	4917.713	1.874	0.047	3.59894	1.74	ug/L
|>	Ge	72	97573.905	1.641	97573.905			ug/L
|	As	75	1159.915	4.793	0.009	0.43823	8.29	ug/L
|	Se	77	214.338	2.694	0.001	0.48995	2.95	ug/L
⌊	Se	82	255.006	3.486	0.001	0.30721	18.65	ug/L
⌜	Ag	107	363.678	10.796	-0.001	-0.08992	3.83	ug/L
|>	In	115	1307657.571	0.759	1307657.571			ug/L
|	Sb	121	595.359	3.865	0.000	0.06037	5.05	ug/L
⌊	Sb	123	479.333	3.018	0.000	0.06301	3.49	ug/L
⌜	Ba	135	43079.939	1.247	0.024	16.21237	1.21	ug/L
|	Ba	137	75177.699	1.629	0.042	16.11882	1.10	ug/L
|	Ho	165	1788947.860	1.463	-0.005			ug/L
|>	Tb	159	1798627.935	0.955	1798627.935			ug/L
|	Tl	205	478.017	2.413	-0.000	-0.00326	13.44	ug/L
⌊	Pb	208	14899.895	0.532	0.007	0.39711	1.62	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		92.683			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.649
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	92.781
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.256
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07175

Sample Date/Time: Tuesday, April 09, 2002 13:46:34
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07175.394
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.333	40.564	0.000	0.00128	605.08	ug/L
>	Sc-1	45	530153.906	1.654	530153.906			ug/L
	Cr	52	22963.532	1.191	0.029	1.59839	2.11	ug/L
	Cr	53	3223.937	2.354	0.005	2.23262	4.00	ug/L
	Mn	55	924404.177	1.341	1.742	59.43411	2.29	ug/L
	Ni	60	2425.348	3.143	0.004	0.97446	2.10	ug/L
	Cu	63	51024.328	1.742	0.096	9.21039	2.46	ug/L
	Cu	65	24570.405	0.677	0.046	8.97920	0.99	ug/L
	Zn	66	6085.097	0.964	0.057	3.23471	2.02	ug/L
	Zn	67	1332.444	2.531	0.012	3.95733	3.42	ug/L
	Zn	68	5596.445	0.909	0.053	4.07128	2.40	ug/L
>	Ge	72	98979.975	1.414	98979.975			ug/L
	As	75	1492.891	9.384	0.012	0.59595	10.91	ug/L
	Se	77	425.014	6.538	0.003	1.71939	11.44	ug/L
	Se	82	333.676	3.408	0.001	0.63326	9.07	ug/L
	Ag	107	199.004	6.908	-0.001	-0.10582	1.20	ug/L
>	In	115	1329100.408	0.192	1329100.408			ug/L
	Sb	121	687.700	3.518	0.000	0.06967	4.00	ug/L
	Sb	123	525.918	4.083	0.000	0.06865	4.39	ug/L
	Ba	135	80266.622	1.132	0.044	29.82250	1.55	ug/L
	Ba	137	139544.409	1.632	0.076	29.53281	1.09	ug/L
	Ho	165	1817073.258	0.985	-0.004			ug/L
>	Tb	159	1823372.289	1.138	1823372.289			ug/L
	Tl	205	404.680	5.073	-0.000	-0.00644	12.84	ug/L
	Pb	208	12171.971	0.327	0.006	0.31046	1.67	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		96.835			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.028
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	94.302
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.553
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌜	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌜	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌜	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07176

Sample Date/Time: Tuesday, April 09, 2002 13:49:54
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07176.395
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.333	28.364	0.000	0.00633	114.13	ug/L
>	Sc-1	45	508069.138	1.778	508069.138			ug/L
	Cr	52	11386.911	2.673	0.008	0.44663	3.36	ug/L
	Cr	53	1685.506	2.305	0.002	0.94141	6.73	ug/L
	Mn	55	261217.262	1.598	0.512	17.48303	3.34	ug/L
	Ni	60	811.711	1.062	0.002	0.32729	1.30	ug/L
	Cu	63	52604.293	1.051	0.103	9.91337	2.85	ug/L
	Cu	65	25985.682	1.111	0.051	9.91596	2.15	ug/L
	Zn	66	4844.006	1.773	0.045	2.55360	2.81	ug/L
	Zn	67	996.398	3.047	0.009	2.89731	4.26	ug/L
	Zn	68	4152.657	3.538	0.039	2.98602	2.90	ug/L
>	Ge	72	97873.711	0.967	97873.711			ug/L
	As	75	1196.154	4.123	0.009	0.45461	6.78	ug/L
	Se	77	207.338	2.228	0.001	0.44437	6.82	ug/L
	Se	82	270.340	9.368	0.001	0.37138	33.08	ug/L
	Ag	107	221.005	9.502	-0.001	-0.10379	1.85	ug/L
>	In	115	1330913.524	1.820	1330913.524			ug/L
	Sb	121	531.688	2.830	0.000	0.05203	5.34	ug/L
	Sb	123	425.615	5.613	0.000	0.05401	8.53	ug/L
	Ba	135	40383.233	0.360	0.023	15.31577	0.43	ug/L
	Ba	137	70783.896	1.134	0.040	15.29640	1.48	ug/L
	Ho	165	1772221.973	1.669	-0.007			ug/L
>	Tb	159	1784518.894	0.360	1784518.894			ug/L
	Tl	205	513.020	8.300	-0.000	-0.00168	99.58	ug/L
	Pb	208	27867.253	0.901	0.015	0.79208	0.85	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		92.801			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.943
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	94.431
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.517
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
Γ	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
Γ	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
Γ	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07177

Sample Date/Time: Tuesday, April 09, 2002 13:52:49
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07177.396
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	8.333	24.980	-0.000	-0.00074	584.54	ug/L
|>	Sc-1	45	530400.940	1.103	530400.940			ug/L
|	Cr	52	12658.267	1.211	0.010	0.52699	5.56	ug/L
|	Cr	53	1801.196	0.973	0.002	0.97742	2.09	ug/L
|	Mn	55	344023.718	1.918	0.647	22.06497	1.99	ug/L
|	Ni	60	933.724	8.169	0.002	0.36269	8.87	ug/L
|	Cu	63	22926.791	3.329	0.043	4.11004	3.82	ug/L
⌞	Cu	65	11146.609	1.811	0.021	4.04122	1.52	ug/L
⌜	Zn	66	3462.361	4.323	0.030	1.69612	3.98	ug/L
|	Zn	67	756.039	4.641	0.006	2.03571	5.45	ug/L
|	Zn	68	3094.891	0.906	0.027	2.09087	2.37	ug/L
|>	Ge	72	100610.746	1.388	100610.746			ug/L
|	As	75	1112.527	2.717	0.008	0.39696	5.67	ug/L
|	Se	77	220.005	5.961	0.001	0.48463	17.12	ug/L
⌞	Se	82	259.340	5.471	0.001	0.29185	25.96	ug/L
⌜	Ag	107	184.004	5.241	-0.001	-0.10766	0.55	ug/L
|>	In	115	1364420.502	1.768	1364420.502			ug/L
|	Sb	121	503.019	4.734	0.000	0.04738	5.15	ug/L
⌞	Sb	123	385.243	4.640	0.000	0.04672	5.51	ug/L
⌜	Ba	135	40726.444	1.622	0.022	15.09433	1.21	ug/L
|	Ba	137	70810.752	0.483	0.039	14.95426	0.94	ug/L
|	Ho	165	1837982.823	0.641	0.007			ug/L
|>	Tb	159	1825970.367	0.499	1825970.367			ug/L
|	Tl	205	466.350	4.258	-0.000	-0.00401	18.55	ug/L
⌞	Pb	208	4311.110	2.147	0.001	0.07799	4.29	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		96.880			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.626
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	96.808
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.689
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
⌊	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
⌊	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
⌊	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
⌊	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07311

Sample Date/Time: Tuesday, April 09, 2002 13:55:44
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07311.397
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.333	30.987	0.000	0.00692	102.81	ug/L
|>	Sc-1	45	492355.358	1.912	492355.358			ug/L
|	Cr	52	10608.959	0.448	0.007	0.39944	6.69	ug/L
|	Cr	53	1603.491	2.299	0.002	0.91286	5.92	ug/L
|	Mn	55	278663.417	0.880	0.564	19.24754	1.10	ug/L
|	Ni	60	883.385	2.248	0.002	0.36997	0.68	ug/L
|	Cu	63	5549.082	0.583	0.011	1.03637	1.57	ug/L
⌊	Cu	65	2718.768	4.422	0.005	1.02141	4.15	ug/L
⌈	Zn	66	1830.870	4.135	0.014	0.82164	4.39	ug/L
|	Zn	67	506.686	4.290	0.004	1.30908	6.68	ug/L
|	Zn	68	1978.568	1.591	0.017	1.30674	2.93	ug/L
|>	Ge	72	96261.950	0.888	96261.950			ug/L
|	As	75	1245.525	3.723	0.010	0.48986	3.70	ug/L
|	Se	77	195.337	5.474	0.001	0.39209	16.39	ug/L
⌊	Se	82	274.340	4.272	0.001	0.40843	12.36	ug/L
⌈	Ag	107	144.669	8.915	-0.001	-0.11065	1.13	ug/L
|>	In	115	1306908.295	1.465	1306908.295			ug/L
|	Sb	121	495.352	6.605	0.000	0.04891	6.54	ug/L
⌊	Sb	123	375.576	6.582	0.000	0.04767	6.85	ug/L
⌈	Ba	135	40359.134	1.241	0.023	15.44472	1.08	ug/L
|	Ba	137	71088.253	0.934	0.040	15.50040	0.73	ug/L
|	Ho	165	1767945.534	0.732	-0.000			ug/L
|>	Tb	159	1768573.460	0.502	1768573.460			ug/L
|	Tl	205	426.348	6.569	-0.000	-0.00505	21.54	ug/L
⌊	Pb	208	3210.586	0.995	0.001	0.04858	2.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		89.931			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.363
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	92.727
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	92.681
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07312

Sample Date/Time: Tuesday, April 09, 2002 13:58:40
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07312.398
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.000	22.222	0.000	0.00090	451.06	ug/L
>	Sc-1	45	520639.457	0.732	520639.457			ug/L
	Cr	52	11207.350	1.409	0.007	0.39803	5.99	ug/L
	Cr	53	1569.485	1.376	0.002	0.79910	1.61	ug/L
	Mn	55	267823.941	0.650	0.513	17.48684	1.37	ug/L
	Ni	60	1204.425	2.967	0.002	0.48285	2.93	ug/L
	Cu	63	5743.872	2.992	0.011	1.01346	3.92	ug/L
	Cu	65	2764.448	1.723	0.005	0.98016	2.38	ug/L
	Zn	66	2350.661	1.523	0.019	1.05253	2.69	ug/L
	Zn	67	601.693	2.539	0.005	1.51687	4.47	ug/L
	Zn	68	2394.339	1.214	0.020	1.53324	0.38	ug/L
>	Ge	72	101860.199	1.111	101860.199			ug/L
	As	75	1119.677	5.079	0.008	0.39340	5.93	ug/L
	Se	77	218.005	7.635	0.001	0.45683	19.69	ug/L
	Se	82	259.340	7.657	0.001	0.27700	26.06	ug/L
	Ag	107	164.670	1.855	-0.001	-0.10915	0.11	ug/L
>	In	115	1341073.136	1.171	1341073.136			ug/L
	Sb	121	502.019	1.195	0.000	0.04823	2.44	ug/L
	Sb	123	372.612	5.955	0.000	0.04582	6.06	ug/L
	Ba	135	41342.204	0.141	0.023	15.50252	0.58	ug/L
	Ba	137	71475.949	1.010	0.040	15.27027	0.50	ug/L
	Ho	165	1811280.372	0.966	0.003			ug/L
>	Tb	159	1804953.052	0.514	1804953.052			ug/L
	Tl	205	430.014	6.192	-0.000	-0.00525	21.75	ug/L
	Pb	208	3454.958	1.813	0.001	0.05391	4.37	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.097			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.851
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	95.152
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	94.588
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999984
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999995
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999994
	Ni	60Linear Thru Zero	0.999962
	Cu	63Linear Thru Zero	0.999991
	Cu	65Linear Thru Zero	0.999995
	Zn	66Linear Thru Zero	0.999998
	Zn	67Linear Thru Zero	0.999986
	Zn	68Linear Thru Zero	0.999983
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999976
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999996
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999982
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999972
	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07313

Sample Date/Time: Tuesday, April 09, 2002 14:01:35
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07313.399
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	7.667	49.382	-0.000	-0.00196	383.43	ug/L
>	Sc-1	45	523983.906	1.071	523983.906			ug/L
	Cr	52	11806.447	0.992	0.008	0.45339	2.86	ug/L
	Cr	53	1616.160	5.334	0.002	0.83133	7.50	ug/L
	Mn	55	269403.690	0.834	0.512	17.47796	1.41	ug/L
	Ni	60	813.378	4.483	0.001	0.31730	3.64	ug/L
	Cu	63	45410.932	1.154	0.086	8.28727	0.40	ug/L
	Cu	65	22325.937	0.297	0.042	8.25047	1.31	ug/L
	Zn	66	5385.649	0.322	0.049	2.75763	1.48	ug/L
	Zn	67	1060.406	1.525	0.009	2.98441	0.68	ug/L
	Zn	68	4569.861	1.372	0.042	3.18754	1.43	ug/L
>	Ge	72	101451.657	1.024	101451.657			ug/L
	As	75	1175.995	3.999	0.009	0.42339	6.71	ug/L
	Se	77	196.004	8.522	0.001	0.33543	29.68	ug/L
	Se	82	262.673	6.476	0.001	0.29665	28.06	ug/L
	Ag	107	109.002	19.418	-0.001	-0.11452	1.65	ug/L
>	In	115	1370607.694	0.255	1370607.694			ug/L
	Sb	121	485.018	5.773	0.000	0.04516	6.81	ug/L
	Sb	123	387.025	4.838	0.000	0.04671	5.61	ug/L
	Ba	135	39869.004	2.607	0.021	14.48682	2.43	ug/L
	Ba	137	68867.583	1.328	0.037	14.25805	1.02	ug/L
	Ho	165	1857135.022	0.912	-0.003			ug/L
>	Tb	159	1862348.469	0.411	1862348.469			ug/L
	Tl	205	437.348	4.852	-0.000	-0.00550	15.07	ug/L
	Pb	208	10462.128	1.324	0.005	0.25344	2.04	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.708			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	99.450
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	97.247
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	97.595
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Tuesday, April 09, 2002 14:07:24
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.400
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	5.667	26.956	-0.000	-0.00599	51.53	ug/L
>	Sc-1	45	524212.969	0.378	524212.969			ug/L
	Cr	52	7317.018	2.362	-0.000	-0.01890	110.55	ug/L
	Cr	53	973.395	5.106	0.001	0.25812	16.01	ug/L
	Mn	55	701.367	5.697	-0.001	-0.01818	15.26	ug/L
	Ni	60	49.001	19.681	0.000	0.00020	1963.46	ug/L
	Cu	63	273.674	5.473	0.000	0.00242	105.90	ug/L
	Cu	65	150.669	8.299	0.000	0.00121	403.10	ug/L
	Zn	66	610.027	1.803	0.002	0.09636	9.58	ug/L
	Zn	67	157.670	4.844	0.000	0.13054	25.86	ug/L
	Zn	68	467.683	3.042	0.001	0.09613	17.90	ug/L
>	Ge	72	97607.255	1.596	97607.255			ug/L
	As	75	300.044	13.829	0.000	0.00142	1661.96	ug/L
	Se	77	132.669	17.747	0.000	0.00128	11909.21	ug/L
	Se	82	197.004	1.758	0.000	0.05042	47.69	ug/L
	Ag	107	189.004	10.422	-0.001	-0.10690	1.78	ug/L
>	In	115	1341314.343	1.940	1341314.343			ug/L
	Sb	121	80.001	10.232	0.000	0.00106	70.60	ug/L
	Sb	123	53.068	18.001	-0.000	-0.00028	549.29	ug/L
	Ba	135	68.334	9.961	-0.000	-0.00295	88.36	ug/L
	Ba	137	123.669	12.111	0.000	0.00377	83.85	ug/L
	Ho	165	1809646.358	1.412	-0.001			ug/L
>	Tb	159	1810827.793	0.678	1810827.793			ug/L
	Tl	205	432.348	7.220	-0.000	-0.00522	25.51	ug/L
	Pb	208	1666.410	1.447	0.000	0.00036	215.26	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.750			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

Sample ID: CCV CAL BK
Report Date/Time: Tuesday, April 09, 2002 14:09:30
Page 1

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.682
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	95.169
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.896
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Tuesday, April 09, 2002 14:10:41
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.401
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	15169.465	1.022	0.029	31.17791	0.13	ug/L
>	Sc-1	45	517677.532	1.101	517677.532			ug/L
	Cr	52	290918.211	0.713	0.548	30.16901	0.97	ug/L
	Cr	53	34563.936	1.404	0.065	30.59227	2.49	ug/L
	Mn	55	462263.587	0.671	0.891	30.40108	0.62	ug/L
	Ni	60	71047.628	1.491	0.137	29.81908	0.42	ug/L
	Cu	63	162185.908	0.499	0.313	30.08498	0.60	ug/L
	Cu	65	80100.520	1.491	0.154	30.10213	0.41	ug/L
	Zn	66	52636.153	1.422	0.530	30.12329	1.56	ug/L
	Zn	67	9328.211	1.902	0.094	30.22376	3.17	ug/L
	Zn	68	38350.444	1.122	0.386	29.65118	1.63	ug/L
>	Ge	72	98439.801	1.243	98439.801			ug/L
	As	75	60301.952	1.021	0.610	30.20182	0.81	ug/L
	Se	77	5133.501	1.761	0.051	29.73446	3.09	ug/L
	Se	82	7095.172	0.816	0.070	30.23497	2.08	ug/L
	Ag	107	318677.479	1.390	0.237	29.39424	2.21	ug/L
>	In	115	1338039.448	0.804	1338039.448			ug/L
	Sb	121	270701.384	0.768	0.202	30.30726	0.36	ug/L
	Sb	123	209754.744	0.568	0.157	30.34105	0.34	ug/L
	Ba	135	80447.867	0.802	0.044	30.07805	1.16	ug/L
	Ba	137	139338.483	0.859	0.077	29.67719	1.14	ug/L
	Ho	165	1816975.147	0.669	0.003			ug/L
>	Tb	159	1811884.208	0.404	1811884.208			ug/L
	Tl	205	766814.394	1.900	0.423	30.72763	1.98	ug/L
	Pb	208	1036608.646	1.014	0.571	30.77287	0.81	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.556			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

Sample ID: CCV STD1 30 PPB
Report Date/Time: Tuesday, April 09, 2002 14:12:47
Page 1

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.498
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	94.936
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.951
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Tuesday, April 09, 2002 14:14:04
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.402
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	30316.122	2.529	0.059	63.21015	2.33	ug/L
>	Sc-1	45	510429.329	0.675	510429.329			ug/L
	Cr	52	568144.120	0.912	1.099	60.52714	1.38	ug/L
	Cr	53	67676.704	1.840	0.131	61.34472	2.23	ug/L
	Mn	55	907619.179	1.701	1.776	60.60189	1.99	ug/L
	Ni	60	139129.202	1.992	0.272	59.24236	1.65	ug/L
	Cu	63	316216.531	1.826	0.619	59.53177	1.29	ug/L
	Cu	65	153996.831	3.316	0.301	58.74831	3.26	ug/L
	Zn	66	101809.618	0.852	1.046	59.43433	0.18	ug/L
	Zn	67	18349.687	1.581	0.188	60.77194	1.46	ug/L
	Zn	68	75796.090	0.359	0.779	59.80191	0.62	ug/L
>	Ge	72	96904.398	0.943	96904.398			ug/L
	As	75	117664.727	0.244	1.211	60.01413	0.72	ug/L
	Se	77	9958.553	2.565	0.101	59.34909	1.90	ug/L
	Se	82	13443.734	0.239	0.137	58.94652	0.71	ug/L
	Ag	107	644739.728	0.945	0.487	60.37979	0.50	ug/L
>	In	115	1320567.069	0.757	1320567.069			ug/L
	Sb	121	542502.562	1.521	0.411	61.54935	1.39	ug/L
	Sb	123	416878.379	1.114	0.316	61.10832	1.25	ug/L
	Ba	135	160175.039	0.517	0.090	61.05628	0.32	ug/L
	Ba	137	276346.806	0.565	0.155	60.00189	0.17	ug/L
	Ho	165	1791549.502	1.589	0.008			ug/L
>	Tb	159	1777989.080	0.586	1777989.080			ug/L
	Tl	205	1488861.869	1.811	0.837	60.81872	1.54	ug/L
	Pb	208	2040547.243	1.049	1.147	61.78100	0.97	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.232			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Tuesday, April 09, 2002 14:16:06

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.993
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	93.697
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.175
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
⌈	Be	9	Linear Thru Zero	0.999984
|>	Sc-1	45	Linear Thru Zero	
|	Cr	52	Linear Thru Zero	0.999995
|	Cr	53	Linear Thru Zero	0.999999
|	Mn	55	Linear Thru Zero	0.999994
|	Ni	60	Linear Thru Zero	0.999962
|	Cu	63	Linear Thru Zero	0.999991
⌊	Cu	65	Linear Thru Zero	0.999995
⌈	Zn	66	Linear Thru Zero	0.999998
|	Zn	67	Linear Thru Zero	0.999986
|	Zn	68	Linear Thru Zero	0.999983
|>	Ge	72	Linear Thru Zero	
|	As	75	Linear Thru Zero	0.999976
|	Se	77	Linear Thru Zero	0.999996
⌊	Se	82	Linear Thru Zero	0.999996
⌈	Ag	107	Linear Thru Zero	0.999971
|>	In	115	Linear Thru Zero	
|	Sb	121	Linear Thru Zero	0.999982
⌊	Sb	123	Linear Thru Zero	1.000000
⌈	Ba	135	Linear Thru Zero	1.000000
|	Ba	137	Linear Thru Zero	0.999996
|	Ho	165	Linear Thru Zero	
|>	Tb	159	Linear Thru Zero	
|	Tl	205	Linear Thru Zero	0.999972
⌊	Pb	208	Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Tuesday, April 09, 2002 14:17:14
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.403
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	25273.335	0.486	0.049	52.37496	0.74	ug/L
>	Sc-1	45	513561.196	1.077	513561.196			ug/L
	Cr	52	480941.161	1.076	0.922	50.80140	1.63	ug/L
	Cr	53	57175.870	2.334	0.110	51.40635	1.66	ug/L
	Mn	55	759468.824	2.760	1.477	50.38166	1.76	ug/L
	Ni	60	117076.224	0.399	0.228	49.54844	0.67	ug/L
	Cu	63	270066.664	1.491	0.525	50.53035	1.53	ug/L
	Cu	65	131334.188	0.420	0.255	49.79298	1.25	ug/L
	Zn	66	86085.870	0.541	0.888	50.42677	1.19	ug/L
	Zn	67	15046.261	1.918	0.155	49.96349	0.74	ug/L
	Zn	68	63182.779	0.939	0.651	50.02114	2.61	ug/L
>	Ge	72	96512.325	1.716	96512.325			ug/L
	As	75	98121.739	2.569	1.014	50.21904	1.19	ug/L
	Se	77	8579.466	0.261	0.088	51.24491	1.80	ug/L
	Se	82	11446.989	3.363	0.117	50.26484	1.75	ug/L
	Ag	107	528673.594	1.643	0.399	49.42614	1.39	ug/L
>	In	115	1322216.926	0.919	1322216.926			ug/L
	Sb	121	445802.847	1.029	0.337	50.51943	1.92	ug/L
	Sb	123	342727.604	1.560	0.259	50.18090	2.47	ug/L
	Ba	135	132709.957	0.176	0.074	50.18705	0.55	ug/L
	Ba	137	230659.966	0.817	0.129	49.68669	0.67	ug/L
	Ho	165	1769722.406	0.858	-0.013			ug/L
>	Tb	159	1792013.101	0.715	1792013.101			ug/L
	Tl	205	1251139.595	0.227	0.698	50.70675	0.68	ug/L
	Pb	208	1687912.535	0.382	0.941	50.69638	0.51	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.804			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.609
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	93.814
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.910
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999984
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999995
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999994
	Ni	60Linear Thru Zero	0.999962
	Cu	63Linear Thru Zero	0.999991
	Cu	65Linear Thru Zero	0.999995
	Zn	66Linear Thru Zero	0.999998
	Zn	67Linear Thru Zero	0.999986
	Zn	68Linear Thru Zero	0.999983
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999976
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999996
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999982
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999972
	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07314

Sample Date/Time: Tuesday, April 09, 2002 14:20:41
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07314.404
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	9.667	15.802	0.000	0.00228	143.04	ug/L
|>	Sc-1	45	520860.480	1.720	520860.480			ug/L
|	Cr	52	11604.520	1.852	0.008	0.43949	3.96	ug/L
|	Cr	53	1455.798	4.248	0.001	0.69624	5.38	ug/L
|	Mn	55	383746.813	2.464	0.735	25.08300	4.20	ug/L
|	Ni	60	1091.743	3.535	0.002	0.43586	5.40	ug/L
|	Cu	63	41559.567	2.528	0.079	7.62767	3.10	ug/L
⌊	Cu	65	20550.744	1.363	0.039	7.63746	2.79	ug/L
⌈	Zn	66	3005.193	0.644	0.026	1.47100	0.37	ug/L
|	Zn	67	720.702	4.655	0.006	1.96651	5.12	ug/L
|	Zn	68	2853.143	1.362	0.025	1.94784	1.03	ug/L
|>	Ge	72	98707.301	0.467	98707.301			ug/L
|	As	75	1210.734	3.299	0.009	0.45668	4.89	ug/L
|	Se	77	203.004	9.691	0.001	0.40794	27.93	ug/L
⌊	Se	82	275.340	4.333	0.001	0.38227	12.26	ug/L
⌈	Ag	107	1358.115	1.732	0.000	0.00028	1032.10	ug/L
|>	In	115	1350400.976	0.851	1350400.976			ug/L
|	Sb	121	582.691	3.081	0.000	0.05679	3.04	ug/L
⌊	Sb	123	443.659	1.964	0.000	0.05565	2.37	ug/L
⌈	Ba	135	45328.180	0.723	0.025	16.85889	1.39	ug/L
|	Ba	137	78930.382	2.040	0.043	16.72389	1.39	ug/L
|	Ho	165	1829043.480	0.807	0.005			ug/L
|>	Tb	159	1820175.794	1.272	1820175.794			ug/L
|	Tl	205	605.026	6.493	0.000	0.00157	80.96	ug/L
⌊	Pb	208	7568.635	1.012	0.003	0.17482	2.04	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		95.137			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.760
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	95.813
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	95.385
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999984
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999995
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999994
	Ni	60Linear Thru Zero	0.999962
	Cu	63Linear Thru Zero	0.999991
	Cu	65Linear Thru Zero	0.999995
	Zn	66Linear Thru Zero	0.999998
	Zn	67Linear Thru Zero	0.999986
	Zn	68Linear Thru Zero	0.999983
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999976
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999996
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999982
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999972
	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07314

Sample Date/Time: Tuesday, April 09, 2002 14:23:45
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07314.405
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	25330.498	1.370	0.049	51.90814	0.85	ug/L
|>	Sc-1	45	519316.340	0.815	519316.340			ug/L
|	Cr	52	459114.580	0.294	0.870	47.91254	0.95	ug/L
|	Cr	53	54356.239	1.037	0.103	48.29584	0.65	ug/L
|	Mn	55	1087492.300	1.748	2.092	71.37616	1.40	ug/L
|	Ni	60	110513.277	2.015	0.213	46.24905	1.84	ug/L
|	Cu	63	291011.811	1.287	0.560	53.84763	1.21	ug/L
⌞	Cu	65	145643.975	1.321	0.280	54.60587	0.67	ug/L
⌜	Zn	66	90738.836	0.346	0.933	52.99251	0.39	ug/L
|	Zn	67	15844.958	1.836	0.162	52.47025	1.67	ug/L
|	Zn	68	66752.850	0.540	0.686	52.68119	0.05	ug/L
|>	Ge	72	96815.098	0.492	96815.098			ug/L
|	As	75	102546.398	2.550	1.056	52.33218	2.78	ug/L
|	Se	77	9275.162	4.487	0.094	55.27179	4.15	ug/L
⌞	Se	82	12525.084	2.170	0.127	54.90979	1.92	ug/L
⌜	Ag	107	489691.065	1.573	0.373	46.17346	2.98	ug/L
|>	In	115	1311127.189	1.414	1311127.189			ug/L
|	Sb	121	453172.299	0.448	0.346	51.79216	1.87	ug/L
⌞	Sb	123	348394.677	1.212	0.266	51.43864	1.37	ug/L
⌜	Ba	135	172179.041	1.075	0.096	65.29581	2.28	ug/L
|	Ba	137	296274.089	1.199	0.166	63.98980	1.09	ug/L
|	Ho	165	1784984.019	2.159	-0.002			ug/L
|>	Tb	159	1787535.696	1.347	1787535.696			ug/L
|	Tl	205	1191713.226	1.635	0.666	48.41566	0.44	ug/L
⌞	Pb	208	1613969.169	1.173	0.902	48.59465	0.21	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			103.812		
|>	Sc-1	45		94.855			
|	Cr	52			94.946		
|	Cr	53			95.199		
|	Mn	55			92.586		
|	Ni	60			91.626		
|	Cu	63			92.440		

L	Cu	65		93.937
⌈	Zn	66		103.043
|	Zn	67		101.007
|	Zn	68		101.467
|>	Ge	72	94.905	
|	As	75		103.751
|	Se	77		109.728
L	Se	82		109.055
⌈	Ag	107		92.346
|>	In	115	93.027	
|	Sb	121		103.471
L	Sb	123		102.766
⌈	Ba	135		96.874
|	Ba	137		94.532
|	Ho	165		
|>	Tb	159	93.675	
|	Tl	205		96.828
L	Pb	208		96.840

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07314

Sample Date/Time: Tuesday, April 09, 2002 14:26:44
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07314.406
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	24961.473	0.752	0.049	52.13444	1.49	ug/L
|>	Sc-1	45	509604.474	1.492	509604.474			ug/L
|	Cr	52	458731.509	1.653	0.886	48.79612	0.28	ug/L
|	Cr	53	54618.468	0.764	0.106	49.47950	2.29	ug/L
|	Mn	55	1092603.760	0.998	2.142	73.09227	1.87	ug/L
|	Ni	60	111312.536	1.500	0.218	47.48590	3.00	ug/L
|	Cu	63	292947.050	1.846	0.575	55.25552	3.19	ug/L
⌊	Cu	65	142807.740	0.892	0.280	54.57220	1.76	ug/L
⌈	Zn	66	89175.839	1.199	0.917	52.08424	2.15	ug/L
|	Zn	67	15809.897	2.063	0.162	52.36634	3.03	ug/L
|	Zn	68	66518.137	0.561	0.684	52.50207	1.41	ug/L
|>	Ge	72	96810.403	0.930	96810.403			ug/L
|	As	75	103088.262	1.099	1.062	52.61156	1.21	ug/L
|	Se	77	9562.122	0.654	0.097	57.01670	0.57	ug/L
⌊	Se	82	12608.540	4.113	0.128	55.28528	4.03	ug/L
⌈	Ag	107	495560.354	0.013	0.380	47.09054	1.66	ug/L
|>	In	115	1300944.954	1.647	1300944.954			ug/L
|	Sb	121	453297.933	1.416	0.348	52.20544	0.86	ug/L
⌊	Sb	123	349063.022	0.689	0.268	51.94775	2.04	ug/L
⌈	Ba	135	172246.925	0.817	0.096	65.20193	1.36	ug/L
|	Ba	137	302817.440	0.116	0.169	65.29334	1.15	ug/L
|	Ho	165	1783306.804	0.932	-0.004			ug/L
|>	Tb	159	1790603.501	1.069	1790603.501			ug/L
|	Tl	205	1206758.235	0.638	0.674	48.94735	1.08	ug/L
⌊	Pb	208	1614822.964	0.523	0.901	48.53881	0.86	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			104.264		
|>	Sc-1	45		93.081			
|	Cr	52			96.713		
|	Cr	53			97.567		
|	Mn	55			96.019		
|	Ni	60			94.100		
|	Cu	63			95.256		

L	Cu	65		93.869
⌈	Zn	66		101.226
|	Zn	67		100.800
|	Zn	68		101.108
|>	Ge	72	94.901	
|	As	75		104.310
|	Se	77		113.218
L	Se	82		109.806
⌈	Ag	107		94.181
|>	In	115	92.304	
|	Sb	121		104.297
L	Sb	123		103.784
⌈	Ba	135		96.686
|	Ba	137		97.139
|	Ho	165		
|>	Tb	159	93.836	
|	Tl	205		97.892
L	Pb	208		96.728

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07315

Sample Date/Time: Tuesday, April 09, 2002 14:41:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07315.407
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	10.667	21.651	0.000	0.00334	130.94	ug/L
|>	Sc-1	45	544211.556	0.927	544211.556			ug/L
|	Cr	52	22971.215	0.229	0.028	1.53741	1.47	ug/L
|	Cr	53	2946.507	1.566	0.004	1.92045	2.10	ug/L
|	Mn	55	796450.777	1.262	1.462	49.86981	2.03	ug/L
|	Ni	60	2236.631	0.537	0.004	0.87353	1.34	ug/L
|	Cu	63	71034.543	1.774	0.130	12.50778	2.65	ug/L
⌊	Cu	65	34822.920	1.032	0.064	12.41758	1.49	ug/L
⌈	Zn	66	3241.277	2.142	0.027	1.54769	1.28	ug/L
|	Zn	67	854.049	1.991	0.007	2.31466	2.01	ug/L
|	Zn	68	3460.027	2.975	0.030	2.33461	2.41	ug/L
|>	Ge	72	101937.081	1.397	101937.081			ug/L
|	As	75	1444.671	7.116	0.011	0.55099	8.56	ug/L
|	Se	77	367.011	8.508	0.002	1.31310	15.41	ug/L
⌊	Se	82	315.675	4.313	0.001	0.51546	14.66	ug/L
⌈	Ag	107	171.670	12.444	-0.001	-0.10889	1.95	ug/L
|>	In	115	1375712.879	1.447	1375712.879			ug/L
|	Sb	121	656.697	2.859	0.000	0.06367	3.34	ug/L
⌊	Sb	123	498.377	5.796	0.000	0.06217	5.98	ug/L
⌈	Ba	135	75091.958	0.959	0.039	26.72825	1.64	ug/L
|	Ba	137	130257.889	0.828	0.068	26.41164	1.19	ug/L
|	Ho	165	1888783.499	0.418	-0.008			ug/L
|>	Tb	159	1903142.527	1.211	1903142.527			ug/L
|	Tl	205	473.350	1.273	-0.000	-0.00450	2.97	ug/L
⌊	Pb	208	12489.155	0.286	0.006	0.30436	1.51	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		99.403			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.926
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	97.609
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	99.733
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999984
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999995
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999994
	Ni	60Linear Thru Zero	0.999962
	Cu	63Linear Thru Zero	0.999991
	Cu	65Linear Thru Zero	0.999995
	Zn	66Linear Thru Zero	0.999998
	Zn	67Linear Thru Zero	0.999986
	Zn	68Linear Thru Zero	0.999983
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999976
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999996
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999982
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999972
	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07316

Sample Date/Time: Tuesday, April 09, 2002 14:44:12
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07316.408
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.333	9.362	0.000	0.00796	27.93	ug/L
>	Sc-1	45	515429.664	0.665	515429.664			ug/L
	Cr	52	11520.744	0.781	0.008	0.44340	0.74	ug/L
	Cr	53	1568.484	1.692	0.002	0.81240	1.98	ug/L
	Mn	55	231180.913	0.661	0.447	15.23803	0.77	ug/L
	Ni	60	782.375	5.910	0.001	0.30991	6.23	ug/L
	Cu	63	38116.458	0.828	0.073	7.06446	0.23	ug/L
	Cu	65	18670.347	2.481	0.036	7.00549	2.65	ug/L
	Zn	66	8071.999	3.242	0.077	4.35721	3.05	ug/L
	Zn	67	1484.803	5.720	0.014	4.43530	5.92	ug/L
	Zn	68	6404.319	0.931	0.061	4.67894	1.32	ug/L
>	Ge	72	99349.935	0.829	99349.935			ug/L
	As	75	1200.918	7.072	0.009	0.44760	8.38	ug/L
	Se	77	196.337	11.450	0.001	0.36048	34.30	ug/L
	Se	82	250.339	9.989	0.001	0.26570	37.42	ug/L
	Ag	107	217.671	13.326	-0.001	-0.10389	2.90	ug/L
>	In	115	1318688.309	1.697	1318688.309			ug/L
	Sb	121	523.354	2.919	0.000	0.05160	3.07	ug/L
	Sb	123	383.492	3.112	0.000	0.04835	3.22	ug/L
	Ba	135	41068.971	0.791	0.023	15.42996	0.50	ug/L
	Ba	137	71029.450	0.455	0.039	15.20531	0.77	ug/L
	Ho	165	1784081.511	1.433	-0.010			ug/L
>	Tb	159	1801388.304	0.318	1801388.304			ug/L
	Tl	205	510.686	2.786	-0.000	-0.00197	25.85	ug/L
	Pb	208	9210.571	0.965	0.004	0.22624	1.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.145			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.390
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	93.563
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.401
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
⌊	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
⌊	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
⌊	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
⌊	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07317

Sample Date/Time: Tuesday, April 09, 2002 14:47:07
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07317.409
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	8.667	24.019	0.000	0.00048	890.54	ug/L
>	Sc-1	45	512977.448	0.802	512977.448			ug/L
	Cr	52	10585.266	1.926	0.006	0.34886	6.21	ug/L
	Cr	53	1670.504	4.178	0.002	0.91216	6.78	ug/L
	Mn	55	253790.049	6.205	0.493	16.81116	5.66	ug/L
	Ni	60	827.046	2.905	0.002	0.33049	3.94	ug/L
	Cu	63	40186.703	1.117	0.078	7.48717	1.66	ug/L
	Cu	65	19724.914	2.401	0.038	7.43936	2.00	ug/L
	Zn	66	5478.372	1.709	0.051	2.90981	1.49	ug/L
	Zn	67	1055.739	1.013	0.010	3.07999	1.52	ug/L
	Zn	68	4514.499	2.103	0.042	3.25782	2.67	ug/L
>	Ge	72	98230.167	0.366	98230.167			ug/L
	As	75	1138.103	0.616	0.009	0.42293	0.72	ug/L
	Se	77	233.005	2.680	0.001	0.59281	6.92	ug/L
	Se	82	262.673	2.097	0.001	0.33276	8.52	ug/L
	Ag	107	507.353	9.837	-0.001	-0.07640	6.37	ug/L
>	In	115	1310906.296	0.353	1310906.296			ug/L
	Sb	121	487.018	9.677	0.000	0.04781	11.64	ug/L
	Sb	123	389.201	4.797	0.000	0.04953	5.75	ug/L
	Ba	135	41179.819	1.711	0.023	15.67522	1.34	ug/L
	Ba	137	71772.957	1.306	0.040	15.56678	1.16	ug/L
	Ho	165	1766012.439	1.234	-0.007			ug/L
>	Tb	159	1778022.251	0.745	1778022.251			ug/L
	Tl	205	476.351	7.703	-0.000	-0.00310	49.88	ug/L
	Pb	208	7148.503	2.199	0.003	0.16738	2.63	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.698			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.293
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	93.011
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.176
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07416

Sample Date/Time: Tuesday, April 09, 2002 14:50:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07416.410
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.667	34.641	0.000	0.00664	129.89	ug/L
|>	Sc-1	45	516063.664	1.576	516063.664			ug/L
|	Cr	52	10816.541	2.194	0.007	0.36699	9.50	ug/L
|	Cr	53	1546.480	2.075	0.002	0.79076	2.04	ug/L
|	Mn	55	269456.987	1.528	0.520	17.75102	1.70	ug/L
|	Ni	60	756.039	1.375	0.001	0.29841	0.22	ug/L
|	Cu	63	5722.191	2.269	0.011	1.01893	3.48	ug/L
⌞	Cu	65	2760.447	1.786	0.005	0.98773	0.81	ug/L
⌜	Zn	66	1391.120	1.416	0.010	0.54255	4.90	ug/L
|	Zn	67	450.682	6.794	0.003	1.08341	8.15	ug/L
|	Zn	68	1634.164	5.500	0.013	0.99997	6.70	ug/L
|>	Ge	72	98672.040	1.893	98672.040			ug/L
|	As	75	1189.224	5.673	0.009	0.44632	8.72	ug/L
|	Se	77	202.004	8.800	0.001	0.40422	31.90	ug/L
⌞	Se	82	268.340	0.569	0.001	0.35249	5.05	ug/L
⌜	Ag	107	245.339	8.650	-0.001	-0.10135	1.98	ug/L
|>	In	115	1320815.246	0.093	1320815.246			ug/L
|	Sb	121	484.351	7.751	0.000	0.04708	8.94	ug/L
⌞	Sb	123	334.368	4.410	0.000	0.04106	5.27	ug/L
⌜	Ba	135	40792.076	1.843	0.023	15.45807	1.88	ug/L
|	Ba	137	71620.059	0.219	0.040	15.46381	0.25	ug/L
|	Ho	165	1773690.089	0.856	-0.007			ug/L
|>	Tb	159	1786020.264	0.053	1786020.264			ug/L
|	Tl	205	465.683	5.178	-0.000	-0.00362	27.20	ug/L
⌞	Pb	208	2868.873	1.711	0.001	0.03732	3.89	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		94.261			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.726
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	93.714
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.596
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
Γ	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
Γ	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
Γ	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07417

Sample Date/Time: Tuesday, April 09, 2002 14:52:58
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07417.411
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	6.667	45.826	-0.000	-0.00328	201.19	ug/L
>	Sc-1	45	500087.808	0.604	500087.808			ug/L
	Cr	52	11025.126	1.194	0.008	0.42666	4.83	ug/L
	Cr	53	1539.146	4.896	0.002	0.82888	9.22	ug/L
	Mn	55	256871.514	1.430	0.512	17.46028	1.61	ug/L
	Ni	60	777.041	4.576	0.001	0.31779	5.52	ug/L
	Cu	63	5182.529	2.024	0.010	0.94886	1.52	ug/L
	Cu	65	2409.010	1.955	0.005	0.88403	1.62	ug/L
	Zn	66	1573.485	2.276	0.012	0.67179	3.37	ug/L
	Zn	67	466.683	3.123	0.004	1.17745	4.05	ug/L
	Zn	68	1767.856	3.654	0.015	1.14116	4.28	ug/L
>	Ge	72	96070.244	0.203	96070.244			ug/L
	As	75	1157.914	11.995	0.009	0.44615	16.31	ug/L
	Se	77	209.338	10.126	0.001	0.47993	27.46	ug/L
	Se	82	248.006	5.602	0.001	0.29288	21.80	ug/L
	Ag	107	216.338	7.698	-0.001	-0.10363	1.54	ug/L
>	In	115	1292710.330	0.148	1292710.330			ug/L
	Sb	121	467.017	4.939	0.000	0.04627	5.96	ug/L
	Sb	123	349.314	2.036	0.000	0.04436	2.46	ug/L
	Ba	135	40978.560	0.240	0.023	15.84797	1.49	ug/L
	Ba	137	71692.969	0.537	0.041	15.79784	1.69	ug/L
	Ho	165	1763616.418	0.947	0.008			ug/L
>	Tb	159	1750334.938	1.279	1750334.938			ug/L
	Tl	205	458.016	10.290	-0.000	-0.00355	55.66	ug/L
	Pb	208	3141.246	3.006	0.001	0.04745	3.75	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		91.343			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.175
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	91.720
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	91.725
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07418

Sample Date/Time: Tuesday, April 09, 2002 14:56:01
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07418.412
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	8.667	69.551	0.000	0.00026	4691.05	ug/L
|>	Sc-1	45	518483.115	0.592	518483.115			ug/L
|	Cr	52	11026.462	2.005	0.007	0.38375	7.71	ug/L
|	Cr	53	1569.151	4.219	0.002	0.80480	7.84	ug/L
|	Mn	55	302749.567	1.448	0.582	19.85835	2.05	ug/L
|	Ni	60	784.042	0.893	0.001	0.30867	1.01	ug/L
|	Cu	63	29125.214	1.755	0.056	5.35476	1.61	ug/L
⌊	Cu	65	14329.762	0.652	0.027	5.33197	0.52	ug/L
⌜	Zn	66	3637.764	2.719	0.032	1.84161	3.39	ug/L
|	Zn	67	798.710	2.784	0.007	2.23005	3.35	ug/L
|	Zn	68	3269.621	1.609	0.030	2.27972	1.83	ug/L
|>	Ge	72	98407.066	0.319	98407.066			ug/L
|	As	75	1233.692	4.799	0.009	0.47000	6.11	ug/L
|	Se	77	211.005	6.982	0.001	0.45941	19.17	ug/L
⌊	Se	82	269.007	5.001	0.001	0.35822	15.42	ug/L
⌜	Ag	107	166.337	15.273	-0.001	-0.10868	2.35	ug/L
|>	In	115	1315277.804	1.170	1315277.804			ug/L
|	Sb	121	462.350	2.984	0.000	0.04480	2.37	ug/L
⌊	Sb	123	366.533	2.790	0.000	0.04600	2.93	ug/L
⌜	Ba	135	40615.936	0.521	0.023	15.34674	0.09	ug/L
|	Ba	137	70750.683	1.922	0.039	15.23203	1.97	ug/L
|	Ho	165	1788890.522	0.758	-0.001			ug/L
|>	Tb	159	1791172.322	0.455	1791172.322			ug/L
|	Tl	205	457.016	5.949	-0.000	-0.00403	29.51	ug/L
⌊	Pb	208	6617.349	1.043	0.003	0.14982	1.96	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		94.703			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.466
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	93.321
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.866
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07419

Sample Date/Time: Tuesday, April 09, 2002 14:59:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07419.413
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.000	26.458	0.000	0.00305	177.59	ug/L
>	Sc-1	45	518018.157	0.351	518018.157			ug/L
	Cr	52	13897.424	2.292	0.013	0.69006	5.56	ug/L
	Cr	53	1839.204	0.659	0.002	1.04953	0.95	ug/L
	Mn	55	394218.495	0.676	0.759	25.89918	1.02	ug/L
	Ni	60	1143.750	2.395	0.002	0.45996	2.81	ug/L
	Cu	63	62012.124	1.989	0.119	11.46607	2.34	ug/L
	Cu	65	30299.389	1.832	0.058	11.34576	2.07	ug/L
	Zn	66	3878.866	2.511	0.035	1.98566	2.39	ug/L
	Zn	67	874.384	2.915	0.008	2.48507	3.69	ug/L
	Zn	68	3528.387	0.654	0.032	2.48791	0.69	ug/L
>	Ge	72	98185.023	0.559	98185.023			ug/L
	As	75	1246.862	4.274	0.010	0.47818	6.29	ug/L
	Se	77	259.340	7.218	0.001	0.75070	15.74	ug/L
	Se	82	274.007	1.460	0.001	0.38302	6.05	ug/L
	Ag	107	141.669	15.341	-0.001	-0.11107	1.97	ug/L
>	In	115	1321625.647	1.222	1321625.647			ug/L
	Sb	121	480.017	2.602	0.000	0.04656	3.01	ug/L
	Sb	123	380.164	4.269	0.000	0.04776	6.35	ug/L
	Ba	135	46601.622	1.540	0.026	17.55037	1.83	ug/L
	Ba	137	81741.706	1.342	0.045	17.53917	1.59	ug/L
	Ho	165	1804618.084	0.238	0.004			ug/L
>	Tb	159	1797585.744	0.294	1797585.744			ug/L
	Tl	205	393.012	7.888	-0.000	-0.00668	19.33	ug/L
	Pb	208	7773.372	2.591	0.003	0.18376	3.60	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.618			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.248
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	93.772
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	94.202
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999984
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999995
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999994
	Ni	60Linear Thru Zero	0.999962
	Cu	63Linear Thru Zero	0.999991
	Cu	65Linear Thru Zero	0.999995
	Zn	66Linear Thru Zero	0.999998
	Zn	67Linear Thru Zero	0.999986
	Zn	68Linear Thru Zero	0.999983
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999976
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999996
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999982
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999972
	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07420

Sample Date/Time: Tuesday, April 09, 2002 15:02:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07420.414
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.667	19.516	0.000	0.00471	89.73	ug/L
>	Sc-1	45	511199.670	2.184	511199.670			ug/L
	Cr	52	10026.293	0.796	0.005	0.29289	8.23	ug/L
	Cr	53	1503.139	2.391	0.002	0.76520	7.30	ug/L
	Mn	55	257441.888	0.439	0.502	17.12315	2.53	ug/L
	Ni	60	792.709	5.880	0.001	0.31689	4.34	ug/L
	Cu	63	31582.429	2.083	0.061	5.89778	4.34	ug/L
	Cu	65	15611.886	1.936	0.030	5.90085	4.02	ug/L
	Zn	66	3093.557	0.964	0.027	1.53024	1.63	ug/L
	Zn	67	707.368	2.570	0.006	1.93419	3.74	ug/L
	Zn	68	2854.810	1.152	0.026	1.95969	1.94	ug/L
>	Ge	72	98249.720	0.641	98249.720			ug/L
	As	75	1204.518	2.999	0.009	0.45636	4.45	ug/L
	Se	77	221.672	5.677	0.001	0.52528	15.82	ug/L
	Se	82	266.340	6.387	0.001	0.34878	22.80	ug/L
	Ag	107	127.669	13.484	-0.001	-0.11248	1.41	ug/L
>	In	115	1330954.275	0.230	1330954.275			ug/L
	Sb	121	448.349	3.356	0.000	0.04261	3.75	ug/L
	Sb	123	354.823	9.242	0.000	0.04367	11.20	ug/L
	Ba	135	40044.081	1.576	0.022	15.02572	1.38	ug/L
	Ba	137	70154.506	2.960	0.039	14.99545	1.07	ug/L
	Ho	165	1793768.913	0.746	-0.005			ug/L
>	Tb	159	1803799.770	1.926	1803799.770			ug/L
	Tl	205	409.013	4.528	-0.000	-0.00610	8.61	ug/L
	Pb	208	7148.491	0.924	0.003	0.16431	1.56	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.373			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.312
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	94.434
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.527
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
Γ	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
Γ	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
Γ	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07421

Sample Date/Time: Tuesday, April 09, 2002 15:05:11
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07421.415
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.333	40.290	0.000	0.00438	201.02	ug/L
>	Sc-1	45	502369.418	2.012	502369.418			ug/L
	Cr	52	13512.507	2.435	0.013	0.69372	0.90	ug/L
	Cr	53	1841.539	4.817	0.002	1.10380	8.06	ug/L
	Mn	55	225926.207	0.687	0.448	15.28422	2.70	ug/L
	Ni	60	1055.405	4.848	0.002	0.43663	4.44	ug/L
	Cu	63	49069.229	0.309	0.097	9.34904	2.24	ug/L
	Cu	65	24128.556	1.365	0.048	9.31040	3.30	ug/L
	Zn	66	9808.721	1.801	0.097	5.53694	2.25	ug/L
	Zn	67	1781.192	0.924	0.017	5.59144	1.28	ug/L
	Zn	68	7710.681	3.342	0.077	5.88680	3.89	ug/L
>	Ge	72	96161.540	0.394	96161.540			ug/L
	As	75	1247.448	8.748	0.010	0.49149	10.91	ug/L
	Se	77	255.673	10.650	0.001	0.76101	22.53	ug/L
	Se	82	306.342	5.714	0.001	0.55310	14.21	ug/L
	Ag	107	100.002	6.928	-0.001	-0.11484	0.65	ug/L
>	In	115	1301436.870	1.006	1301436.870			ug/L
	Sb	121	450.682	4.218	0.000	0.04401	4.06	ug/L
	Sb	123	348.241	1.661	0.000	0.04385	1.73	ug/L
	Ba	135	48414.729	0.506	0.027	18.54406	0.75	ug/L
	Ba	137	85344.267	0.923	0.048	18.62367	0.34	ug/L
	Ho	165	1768004.806	0.465	0.000			ug/L
>	Tb	159	1767650.671	1.243	1767650.671			ug/L
	Tl	205	436.682	3.709	-0.000	-0.00462	10.98	ug/L
	Pb	208	9070.188	2.160	0.004	0.22723	2.59	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		91.760			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.265
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	92.339
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	92.633
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Tuesday, April 09, 2002 15:27:55
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.416
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	5.333	21.651	-0.000	-0.00680	31.89	ug/L
|>	Sc-1	45	529332.681	1.643	529332.681			ug/L
|	Cr	52	7717.352	0.700	0.000	0.01536	51.31	ug/L
|	Cr	53	738.037	1.563	0.000	0.04228	46.48	ug/L
|	Mn	55	901.054	4.662	-0.000	-0.00572	64.58	ug/L
|	Ni	60	49.334	19.688	0.000	0.00014	2783.60	ug/L
|	Cu	63	262.340	3.818	-0.000	-0.00013	811.70	ug/L
⌊	Cu	65	146.669	8.899	-0.000	-0.00086	466.38	ug/L
⌈	Zn	66	595.692	5.955	0.001	0.07755	28.69	ug/L
|	Zn	67	132.002	9.492	0.000	0.03225	134.21	ug/L
|	Zn	68	453.016	3.906	0.001	0.07358	15.44	ug/L
|>	Ge	72	100652.156	0.828	100652.156			ug/L
|	As	75	283.370	13.638	-0.000	-0.01158	169.63	ug/L
|	Se	77	125.669	14.331	-0.000	-0.06481	162.74	ug/L
⌊	Se	82	203.338	6.549	0.000	0.05092	106.71	ug/L
⌈	Ag	107	184.670	3.264	-0.001	-0.10764	0.54	ug/L
|>	In	115	1368555.931	2.309	1368555.931			ug/L
|	Sb	121	63.334	11.639	-0.000	-0.00092	95.58	ug/L
⌊	Sb	123	35.226	22.670	-0.000	-0.00298	34.68	ug/L
⌈	Ba	135	76.668	10.623	-0.000	-0.00040	615.97	ug/L
|	Ba	137	116.335	5.724	0.000	0.00177	105.46	ug/L
|	Ho	165	1838090.309	1.277	-0.004			ug/L
|>	Tb	159	1845512.723	2.038	1845512.723			ug/L
|	Tl	205	429.348	8.597	-0.000	-0.00564	32.04	ug/L
⌊	Pb	208	1711.414	4.132	0.000	0.00073	217.41	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		96.685			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.667
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	97.101
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	96.713
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Tuesday, April 09, 2002 15:31:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.417
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	14984.829	2.746	0.029	30.84089	0.98	ug/L
>	Sc-1	45	516985.787	2.873	516985.787			ug/L
	Cr	52	289132.549	0.690	0.545	30.03955	3.65	ug/L
	Cr	53	34226.322	1.106	0.065	30.34301	3.54	ug/L
	Mn	55	453783.127	0.921	0.876	29.89255	2.03	ug/L
	Ni	60	69751.611	0.927	0.135	29.32673	2.19	ug/L
	Cu	63	162082.554	3.510	0.313	30.12624	5.00	ug/L
	Cu	65	79924.963	1.178	0.154	30.09684	3.56	ug/L
	Zn	66	53465.319	1.613	0.543	30.83467	1.01	ug/L
	Zn	67	9361.912	1.301	0.095	30.56035	0.49	ug/L
	Zn	68	39217.810	1.278	0.398	30.56031	1.60	ug/L
>	Ge	72	97693.784	0.877	97693.784			ug/L
	As	75	59267.854	2.198	0.604	29.90610	1.49	ug/L
	Se	77	5064.461	0.968	0.050	29.54959	1.88	ug/L
	Se	82	6992.091	1.025	0.070	30.01221	0.28	ug/L
	Ag	107	313656.067	0.706	0.235	29.11028	0.85	ug/L
>	In	115	1329687.332	1.398	1329687.332			ug/L
	Sb	121	272387.853	0.100	0.205	30.69132	1.32	ug/L
	Sb	123	208381.666	1.119	0.157	30.33791	2.40	ug/L
	Ba	135	80155.618	0.140	0.044	29.96318	0.55	ug/L
	Ba	137	139711.434	0.318	0.077	29.75142	0.67	ug/L
	Ho	165	1812870.717	1.193	0.000			ug/L
>	Tb	159	1812194.268	0.455	1812194.268			ug/L
	Tl	205	773927.455	1.179	0.427	31.00725	1.17	ug/L
	Pb	208	1041751.885	0.439	0.574	30.92077	0.21	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.430			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.767
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	94.344
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.967
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Tuesday, April 09, 2002 15:34:44
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.418
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	30189.348	0.856	0.058	61.69188	1.28	ug/L
|>	Sc-1	45	520844.918	1.046	520844.918			ug/L
|	Cr	52	579411.156	1.221	1.098	60.48973	0.69	ug/L
|	Cr	53	67539.298	0.231	0.128	59.98335	1.18	ug/L
|	Mn	55	907116.682	1.293	1.740	59.35583	1.46	ug/L
|	Ni	60	142022.642	1.310	0.273	59.26596	0.51	ug/L
|	Cu	63	321292.605	1.111	0.616	59.28119	0.85	ug/L
⌊	Cu	65	158425.930	2.404	0.304	59.22535	1.57	ug/L
⌈	Zn	66	103075.192	1.725	1.049	59.59736	2.32	ug/L
|	Zn	67	18417.829	2.294	0.187	60.39568	0.72	ug/L
|	Zn	68	76079.113	0.588	0.774	59.44526	1.44	ug/L
|>	Ge	72	97857.597	1.620	97857.597			ug/L
|	As	75	118432.516	1.148	1.207	59.81778	0.70	ug/L
|	Se	77	10195.149	0.674	0.103	60.19045	1.27	ug/L
⌊	Se	82	13669.074	1.753	0.138	59.36116	2.05	ug/L
⌈	Ag	107	645820.822	1.427	0.481	59.62838	0.90	ug/L
|>	In	115	1339473.086	1.554	1339473.086			ug/L
|	Sb	121	546466.246	0.674	0.408	61.12916	0.89	ug/L
⌊	Sb	123	420118.917	1.188	0.314	60.71512	0.63	ug/L
⌈	Ba	135	160699.999	2.334	0.089	60.37282	0.92	ug/L
|	Ba	137	277208.793	1.230	0.154	59.32783	0.51	ug/L
|	Ho	165	1803948.953	1.457	-0.000			ug/L
|>	Tb	159	1803895.084	1.738	1803895.084			ug/L
|	Tl	205	1517508.496	2.034	0.841	61.10031	1.14	ug/L
⌊	Pb	208	2056772.841	1.606	1.139	61.37901	0.63	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		95.135			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.927
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	95.038
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.532
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999984
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999995
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999994
|	Ni	60Linear Thru Zero	0.999962
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999995
Γ	Zn	66Linear Thru Zero	0.999998
|	Zn	67Linear Thru Zero	0.999986
|	Zn	68Linear Thru Zero	0.999983
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999976
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999996
Γ	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999982
L	Sb	123Linear Thru Zero	1.000000
Γ	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999972
L	Pb	208Linear Thru Zero	0.999991